



Pages 1 to 99

LIST OF PUBLISHED ESCC DOCUMENTS AND SPECIFICATIONS

ESCC REP001

ISSUE 4

July 2008



Document Custodian: European Space Agency - see <https://escies.org>

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CHANGE DESCRIPTION

This issue supersedes Issue 07/03, dated April 2007 and incorporates changes as per DCRs 318, 319.
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INTRODUCTION

This list comprises all ESCC documents and specifications which were published and under configuration control on the 29th November 2005.

The ESCC documents and specifications are classified according to 5 levels, viz:

- LEVEL 0 - Policy
- LEVEL 1 - 1(0) Organisation Documents.
1(1) Support Documents.
1(2) Implementation Documents.
- LEVEL 2 - Basic Specifications.
- LEVEL 3 - Generic Specifications.
- LEVEL 4 - Detail Specifications.

However, to facilitate retrieval, they are not classified according to the above levels, but by the various classes of publication listed in the table of contents.

The ESCC documents are available from the ESCC web site: **<https://spacecomponents.org>**

The ESCC specifications are available from the ESCIES web site: **<https://escies.org>**.

CD-ROM images are also provided on the ESCIES web site.

If access to the web sites is not possible, queries may be directed to the secretariat:

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ESA/ESTEC (TEC-QCS)
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2200 AG Noordwijk
The Netherlands

FAX +31 (0)71 565 6637

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ESCC Document or Spec. Number	Specification Title Class of Publication: 02 Object and Basic Rules of the ESCC System	Status	
		Issue	Date
00001	ESCC Executive Implementation Agreement (Part 1) Centre National D'Etudes Spatiales (CNES)	1	0502
00002	ESCC Executive Implementation Agreement (Part 1) European Space Agency (ESA)	2	0703
00003	ESCC Executive Implementation Agreement (Part 1) German Aerospace Center (DLR)	1	0506
00004	ESCC Executive Implementation Agreement (Part 1) Enterprise Ireland ESCC 0004	1	0505
00005	ESCC Executive Implementation Agreement (Part 1) British National Space Centre (BNSC)	1	0612
10000	ESCC Organisation, Membership and Decision Process	2	0307
10100	Organisation and Basic Rules of the SCSB	2	0307
10200	Organisation and Basic Rules of the Executive	2	0307
10300	Organisation and Basic Rules of the Policy and Standards Working Group	2	0307
10400	Organisation and Basic Rules of the Components Technology Board	2	0307
11001	ESCC Procedure for Configuration Management	2	0307
11100	Internal Audit Procedure for the ESCC System	1	0503
11102	Procedure for Complaints and Appeals	1	0502
11300	Management of the ESCC Web Site	1	0410
11301	Preparation of Newsletter	1	0410
11302	Organisation of the European Space Components Conference	1	0410
12001	The ESCC Documentation System	2	0307
12002	Procedure for ESCC Document and Specification Management	2	0307
12003	Procedure for ESCC Document and Specification Administration	2	0307
12100	ESCC Procedure for Qualifications	2	0307
12101	ESCC Procedure for the ESA Certifications of Qualifications	2	0307
12102	Procedure for Non-conformance Management	2	0307
12200	ESCIES Management Procedure	1	0410
12201	ESCIES Accreditation and Registered User Procedure	1	0410
12202	ESCIES Contribution Procedure	1	0410
12300	The European Preferred Parts List (EPPL) and its Management	1	0612
REP001	REP001	4	0807
REP002	REP002	2	0407



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ESCC Document or Spec. Number	Specification Title Class of Publication: 03 Basic Specifications	Status	
		Issue	Date
20000	Using the ESCC Specification System	1	0401
20100	Requirements for Qualification of Standard Electronic Components for Space Application	2	0511
20200	Component Manufacturer Evaluation	1	0210
20400	Internal Visual Inspection	1	0210
20500	External Visual Inspection	1	0210
20600	Preservation Packaging and Despatch of SCC Components	2	0807
20800	New ESCC Specifications and Specification Change Requests	2	0402
20900	Radiographic Inspection of Electronic Components	1	0210
21300	Terms Definitions Abbreviations Symbols and Units	2	0406
21400	Scanning Electron Microscope (SEM) Inspection of Semiconductor Dice	1	0210
21500	Calibration System Requirements	3	0710
21700	General Requirements for the Marking of ESCC Components	2	0803
22600	Requirements for the Evaluation of Standard Electronic Components for Space Application	3	0602
22700	Requirements and Guidelines for the "Process Identification Document" (PID)	2	0304
22800	ESA/SCC Nonconformance Control System	1	0210
22900	Total Dose Steady-State Irradiation Test Method	3	0703
23100	ESA/SCC Recommendations for the Evaluation and Procurement of Non-Standard Electronic Components for Space Application	1	0210
23400	Microsection Examination Preparation and Evaluation of Capacitors Fixed Ceramic Leaded and Chips	2	0304
23500	Requirements for Lead Materials and Finishes for Components for Space Application	4	0806
23600	Complaints and Appeals	1	0502
23800	Electrostatic Discharge Sensitivity Test Method	1	0210
24300	Requirements for the Capability Approval of Electronic Component Technologies for Space Application	1	0210
24400	Measurement of Insertion Loss for E.M.I Suppression Filters	1	0210
24600	Minimum Quality System Requirements	2	0502
24700	Cross Reference of ESA/SCC US-MIL and IEC Test Methods	1	0210
24800	Resistance to Solvents of Marking Materials and Finishes	1	0210
24900	Minimum Requirements for Controlling Environmental Contamination of Components	2	0602
25000	Basic Specification for Electro-Optical Test Methods for Charge Coupled Devices	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 03 Basic Specifications		
25100	Single Event Effects Test Method and Guidelines	1	0210
25200	Application of Scanning Acoustic Microscopy to Plastic Encapsulated Devices	1	0210
25300	Decapsulation of Plastic Encapsulated Semiconductor Devices	1	0210
25400	Requirement for the Technology Flow Qualification of Electronic Components for Space Application	2	0701



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 79 Sectional Basic Specifications for Capacitors		
2023000	Checklist for Capacitors Manufacturer and Line Survey	2	0402
2043000	Internal Visual Inspection of Capacitors	2	0304
2053000	External Visual Inspection of Capacitors	2	0304
2093000	Radiographic Inspection of Capacitors	1	0210
2133000	Terms Definitions Abbreviations Symbols and Units for Capacitors	2	0408
2263000	Evaluation Test Programme for Capacitors Fixed	2	0409



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ESCC Document or Spec. Number	Specification Title Class of Publication: 04 Capacitors Ceramic	Status	
		Issue	Date
3001	Generic Specification for Capacitors Fixed Ceramic Dielectric Types I and II	1	0210
3001/001	Capacitors Fixed Ceramic Dielectric Type I, based on type CLC904L	1	0210
3001/002	Capacitors Fixed Ceramic Dielectric Type I, based on type CLC905L	1	0210
3001/003	Capacitors Fixed Ceramic Dielectric Type I, based on type CLC908L	1	0210
3001/004	Capacitors Fixed Ceramic Dielectric Type I, based on type CLC910L	1	0210
3001/006	Capacitors Fixed Ceramic Dielectric Type II, based on type CKR06	1	0210
3001/008	Capacitors Fixed Ceramic Dielectric Type II, based on type CKR05	1	0210
3001/018	Capacitors Fixed Ceramic Dielectric Type I, based on type CCR05	1	0210
3001/019	Capacitors Fixed Ceramic Dielectric Type I , based on type CCR06	1	0210
3001/027	Capacitors Fixed Ceramic Dielectric Type II, based on type TCN83E	1	0210
3001/028	Capacitors Fixed Ceramic Dielectric Type II for Surface Mounting, based on types CNC82RE and CNC83RE	1	0210
3001/030	Capacitors Fixed Ceramic Dielectric Type II High Capacitance 50 to 500V, based on case styles BR,CV and CH	3	0806
3001/032	Capacitors Fixed Multiple Layer Ceramic Dielectric Type I, based on type SPT818	1	0210
3001/033	Capacitors Fixed Ceramic Dielectric Type I High Voltage 1.0 to 5.0kV, based on case styles VR,CV & CH	2	0505
3001/034	Capacitors Fixed High Ceramic Dielectric Type II High Voltage 1.0 to 5.0kV, based on case styles VR,CV & CH	2	0505
3001/035	Capacitors, Fixed, Ceramic Dielectric, Type I, High Voltage 1.0 to 5.0 kV, Radial Leaded Device	1	0210
3001/036	Capacitors, Fixed, Ceramic Dielectric Type II, High Voltage 1.0 to 5.0 KV, Radial Leaded Device	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 05 Capacitors Tantalum Solid	Status	
		Issue	Date
3002	Generic Specification for Capacitors Fixed Tantalum Solid Electrolyte	1	0210
3002/001	Capacitors Fixed Tantalum Solid Electrolyte, based on type CSR23	1	0210
3002/002	Capacitors Fixed Tantalum Solid Electrolyte, based on type CSR13	1	0210
3002/003	Capacitors Fixed Tantalum Solid Electrolyte, based on type CTS21E	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 06 Capacitors Tantalum Gelled		
3003	Generic Specification for Capacitors Fixed Tantalum Non-Solid Electrolyte	1	0210
3003/005	Capacitors Fixed Tubular Porous Tantalum Cathode and Anode Gelled Electrolyte Hermetically Sealed, based on type CLR79	1	0210
3003/006	Capacitor Fixed Tubular Porous Tantalum Cathode and Anode Gelled Electrolyte Hermetically Sealed Based on Type ST 79	1	0711



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 07 Capacitors Glass		
3004	Generic Specification for Capacitors Fixed Glass Dielectric	1	0210
3004/001	Capacitors Fixed Glass Dielectric, based on type CYR10	1	0210
3004/002	Capacitors Fixed Glass Dielectric, based on type CYR15	1	0210
3004/003	Capacitors Fixed Glass Dielectric, based on types CYR51 CYR52 and CYR53	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 09 Capacitors Fixed Plastic Metallised		
3006	Generic Specification for Capacitors Fixed Film Dielectric	1	0210
3006/001	Capacitors Fixed Metallized Plastic Film Dielectric, based on types CRH01 thru CHR05	1	0210
3006/007	Capacitors Fixed Metallized Polycarbonate Dielectric, based on type CKM 111	1	0210
3006/008	Capacitors Fixed Metallized Plastic Film Dielectric High Voltage, based on type IEXXX	1	0210
3006/019	Capacitors Fixed dc Self Healing Structured Metallised Polyester (PET) Film Dielectric, based on type MKT	1	0210
3006/020	Capacitors Fixed DC Self-Healing Metallised Film Dielectric, Based on type PM90S	1	0210
3006/022	Capacitors Fixed Reconstituted MICA High Voltage, based on type HT86PS	1	0210
3006/023	Capacitors, Fixed, Surface Mount,D.C. Self Healing, Non Inductive, Polyphenylene Sulphide Dielectric, based on Type KM94S	3	0505
3006/024	Capacitors, Fixed, Surface Mount, D.C. Self Healing, Non-Inductive, Polyterephthalate Dielectric, based on type PM94S	2	0505



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 10 Capacitors Mica		
3007	Generic Specification for Capacitors Fixed Mica Dielectric	1	0210
3007/001	Capacitors Fixed Mica Dielectric, based on type CMR01	1	0210
3007/002	Capacitors Fixed Mica Dielectric, based on type CMR02	1	0210
3007/003	Capacitors Fixed Mica Dielectric, based on type CMR03	1	0210
3007/004	Capacitors Fixed Mica Dielectric, based on type CMR04	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 11 Capacitors Filter	Status	
		Issue	Date
3008	Generic Specification for Capacitors and Capacitor Filters Feedthrough.	1	0210
3008/001	Capacitor Filters Feedthrough Electromagnetic Interference Suppression, based on type 1270/712	1	0210
3008/014	Capacitor Filters PI-Type Feedthrough Electromagnetic Interference Suppression Non-Hermetically Sealed, based on type SFP040	1	0210
3008/020	Capacitor Filters C-Type Feedthrough Electromagnetic Interference Suppression Hermetically sealed(one end only), based on type SFC030	1	0210
3008/021	Capacitor Filters PI-Type Feedthrough Electromagnetic Interference Suppression Hermetically Sealed, based on type SFP060	1	0210
3008/025	Capacitor Filters PI-Type Feedthrough Electromagnetic Interference Suppression Non-Hermetically Sealed, based on type SFP035	2	0612
3008/026	Capacitor Filters C-Type Feedthrough Electromagnetic Interference Suppression Hermetically Sealed, based on type SFC060	1	0210
3008/027	Capacitor Filters C-Type FeedThrough Electromagnetic Interference Suppression Hermetically Sealed, based on type SFC100	2	0304
3008/028	Capacitor Filters PI-Type Feedthrough Electromagnetic Interference Suppression Hermetically Sealed, based on type SFP100	1	0210
3008/029	Capacitor Filters L-Type Feedthrough Electromagnetic Interference Suppression Hermetically Sealed, based on type SFL100	1	0210
3008/030	Capacitor Filters PI-Type Feedthrough Electromagnetic Interference Suppression Non-Hermetically Sealed, based on type SFP060	1	0210
3008/031	Capacitor Filters C Type Feedthrough Electromagnetic Interference Suppression Non-Hermetically Sealed, based on type SFC035	2	0612
3008/032	Capacitor Filters C-Type Feedthrough Electromagnetic Interference Suppression Non-Hermetically Sealed, based on type SFC040	1	0210
3008/033	Capacitor Filters C-Type Feedthrough Electromagnetic Interference Suppression Non-Hermetically Sealed, based on type SFC060	1	0210
3008/034	Capacitor Filters, C-Type, Electromagnetic Interference Suppression, Surface Mount, based on Type SFCMS 35	1	0507
3008/035	Capacitor Filters, T-Type, Electromagnetic Interference Suppression, Surface Mount, based on Type SFCMS 35	1	0507
3008/036	Capacitor Filters, L-Type, Electromagnetic Interference Suppression, Surface Mount, based on type SFCMS 35	1	0507
3008/037	Capacitor Filters, PI-Type, Electromagnetic Interference Suppression, Surface Mount, based on Type SFCMS 35	1	0507



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ESCC Document or Spec. Number	Specification Title Class of Publication: 48 Capacitors Chip	Status	
		Issue	Date
3009	Generic Specification for Capacitors Fixed Chips Ceramic Dielectric Types I and II	1	0210
3009/003	Capacitors Fixed Chips Ceramic Dielectric Type I, based on type 0805	3	0511
3009/004	Capacitors Fixed Chips Ceramic Dielectric Type I, based on type 1210	3	0511
3009/005	Capacitors Fixed Chips Ceramic Dielectric Type I, based on type 1812	3	0511
3009/006	Capacitors Fixed Chips Ceramic Dielectric Type I, based on type 2220	3	0511
3009/007	Capacitors Fixed Chips Ceramic Dielectric Type I, based on type 1805	1	0210
3009/008	Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 0805	2	0502
3009/009	Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 1210	2	0502
3009/010	Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 1812	2	0502
3009/011	Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 2220	2	0502
3009/012	Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 1805	1	0210
3009/013	Capacitors Fixed Button Ceramic Dielectric Type I, based on type CFC908	1	0210
3009/016	Capacitors Fixed Chips Multiple Layer Ceramic Dielectric High Frequency Type I, based on types CDR11 and CDR12	1	0210
3009/017	Capacitors Fixed Chips Multiple Layer Ceramic Dielectric High Frequency Type I, based on types CDR13 CDR14 and CDR21	1	0210
3009/022	Capacitors Fixed Chips Ceramic Dielectric Type I, Based on type 1206	3	0511
3009/023	Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 1206	2	0502
3009/034	Capacitors Fixed Chip High Voltage (1-3KV) Ceramic Dielectric Type II, based on types 1812 & 1825	2	0301
3009/035	Capacitors Fixed Chips Multiple Layer Ceramic Dielectric High Frequency, based on Type CHA	1	0210
3009/036	Capacitors Fixed chips Multiple Layer Ceramic Dielectric High Frequency, based on Type CHB	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
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	Class of Publication: 49 Capacitors Variable		
3010	Generic Specification for Capacitors Variable Concentric Trimmer	1	0210
3010/004	Capacitors Variable Concentric Trimmer Air Dielectric 1 to 10 pF Body Diameter 7.6 mm	1	0210
3010/005	Capacitors Variable Concentric Trimmer Air Dielectric 1 to 10 pF Body Diameter 9.8 mm	1	0210
3010/006	Capacitors Variable Concentric Trimmer Air Dielectric 1.4 to 14 pF Body Diameter 7.6 mm	1	0210
3010/008	Capacitors Variable Concentric Trimmer Air Dielectric 1 to 20 pF Body Diameter 8 mm	1	0210
3010/010	Capacitors Variable Concentric Trimmer Air Dielectric 0.8 to 6 pF Body Diameter 6.2 mm	1	0210
3010/011	Capacitors Variable Concentric Trimmer Air Dielectric 1 to 10 pF Body Diameter 6.2 mm	1	0210
3010/012	Capacitors Variable Concentric Trimmer Air Dielectric 0.6 to 3.5 pF Body Diameter 4.6 mm	1	0210
3010/013	Capacitors Variable Concentric Trimmer Air Dielectric 0.6 to 5 pF Body Diameter 4.6 mm	1	0210
3010/014	Capacitors Variable Concentric Trimmer Sapphire Dielectric 0.8 to 8 pF Body Diameter 3.0 mm	1	0210
3010/015	Capacitors Variable Concentric Trimmer Sapphire Dielectric 0.6 to 4.5 pF Body Diameter 3.0 mm	1	0210
3010/016	Capacitors Variable Concentric Trimmer Sapphire Dielectric 0.4 to 2.5 pF Body Diameter 3.0 mm	1	0210
3010/017	Capacitors Variable Concentric Trimmer Sapphire Dielectric 0.2 to 1.2 pF Body Diameter 1.9 mm	1	0210



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	Class of Publication: 66 Capacitors Chip Tantalum Solid Electrolyte		
3011	Generic Specification for Capacitors Chip Tantalum Solid Electrolyte	1	0210
3011/001	Capacitors Chip Tantalum Solid Electrolyte, based on type 1005	1	0210
3011/002	Capacitors Chip Tantalum Solid Electrolyte, based on type 1505	1	0210
3011/003	Capacitors Chip Tantalum Solid Electrolyte, based on type 2005	1	0210
3011/004	Capacitors Chip Tantalum Solid Electrolyte, based on type 1510	1	0210
3011/005	Capacitors Chip Tantalum Solid Electrolyte, based on type 2010	1	0210
3011/006	Capacitors Chip Tantalum Solid Electrolyte, based on type 2213	1	0210
3011/007	Capacitors Chip Tantalum Solid Electrolyte, based on type 2611	1	0210
3011/008	Capacitors Chip Tantalum Solid Electrolyte, based on type 2815	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 71 Capa Ldless Surf M'ted Ta Sol Elect Encl Anode Con		
3012	Generic Specification for Capacitors Leadless Surface Mounted Tantalum Solid Electrolyte Enclosed Anode Connection	1	0210
3012/001	Capacitors Leadless Surface Mounted Tantalum Solid Electrolyte Enclosed Anode Connection, based on type TAJ	2	0305
3012/002	Capacitors Leadless Surface Mounted Tantalum Solid Electrolyte, based on type CTC21	1	0210
3012/003	Capacitors, Leadless Surface Mounted, Tantalum, Solid Electrolyte, based on type CTC21E	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 63 Power Divider Coupler RF Waveguide		
2023102	Checklist for Waveguide Devices Manufacturer and Line Survey	1	0210
2053102	External Visual Inspection of Waveguide Devices	1	0210
3102	Generic Specification for Waveguide Filters and Multiplexers with Waveguide and Coaxial Interfaces	1	0210
3102/001	Waveguide Diplexers with Waveguide and Coaxial Interfaces 4-18Ghz, based on series WM***	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 12 R.F. Coils	Status	
		Issue	Date
3201	Generic Specification for Coils, RF and Power, Fixed	4	0704
3201/006	R.F. Coil Fixed, based on type S150	1	0210
3201/008	RF Inductors Fixed Miniature Moulded SMD, based on series MSCI 10K and MSCI 12K	4	0806
3201/009	Power Inductors,Moulded, SMD, based on Series SESI	4	0409



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ESCC Document or Spec. Number	Specification Title Class of Publication: 70 Ferrite Microwave Components	Status	
		Issue	Date
2263202	Evaluation Test Programme for Ferrite Microwave Components (Isolators and Circulators)	2	0409
3202	Generic Specification for Ferrite Microwave Components Isolators and Circulators	1	0210
3202/018	Circulators Coaxial/Drop-In 420MHz-18GHz, based on series 10*xxxx and 19*xxxx	1	0210
3202/019	Isolators Coaxial/Drop-In 420MHz-18GHz, based on series 20*xxxx and 29*xxxx	1	0210
3202/020	Isolators Waveguide 2.5-40 GHz, based on series **HD**	1	0210
3202/021	Circulators Waveguide 2.5-40 GHz, based on series **CD**	1	0210
3202/025	Isolators Miniature Drop-In 4-18GHz, based on series F9*xxxx and H9*xxxx	1	0210



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		Issue	Date
	Class of Publication: 96 Sectional Basic Specs for Optical Fibre Connector Sets		
2263010	Evaluation Test Programme for Optical Fibre Connector Sets	2	0605



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 83 Sectional Basic Specs for Electrical Connectors		
2023400	Checklist for Connectors Manufacturer and Line Survey	2	0402
2053400	External Visual Inspection of Electrical Connectors	1	0210
2133400	Terms Definitions Abbreviations Symbols and Units for Electrical Connectors	1	0210
2263400	Evaluation Test Programme for Connectors	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 13 Connectors Multicontact	Status	
		Issue	Date
3401	Generic Specification for Connectors Electrical Non-Filtered Circular and Rectangular	1	0210
3401/001	Connectors Electrical Rectangular Non-Removable Solder Bucket PCB and Wire-Wrap Contacts and Removable Coaxial and Power Contacts, based on type D*M	3	0612
3401/002	Connectors Electrical Rectangular Removable Crimp Contacts, based on type D*MA	4	0612
3401/004	Contacts Coaxial Crimp-type and Solder-Type for 3401/001 and 3401/002 Connectors	2	0304
3401/005	Contacts Electrical Crimp for 3401/002 Connectors	4	0511
3401/007	Connectors Miniature Electrical Circular Bayonet Coupling Crimp-Type Removable Contacts, based on type DFE	1	0210
3401/008	Connectors Miniature Electrical Circular Push-Pull Coupling Removable Crimp Contacts, based on type DBAS	1	0210
3401/009	Contacts Electrical Crimp for 3401/007 and 3401/008 Connectors	1	0210
3401/011	Connectors Subminiature Electrical Rectangular Central Jackscrew Coupling Crimp-Type Removable Contacts, based on type UR	1	0210
3401/012	Contacts Electrical Subminiature Crimp-Type for 3401/011 Connectors	1	0210
3401/016	Connectors Electrical for Printed Circuit Boards Removable Contacts Crimp Wire-Wrap Solder and Saver, based on type HE801	2	0704
3401/017	Contacts Electrical Crimp Wire-Wrap Solder and Saver for 3401/016 Connectors	3	0612
3401/020	Connector Savers Electrical Rectangular Miniature Removable Contacts, based on type D*BMA	4	0612
3401/021	Contacts Electrical Male/Female Type for 3401/020 Connector Savers	1	0210
3401/022	Accessories for Rectangular Connectors 3401/001 and 3401/002 and Connector Savers 3401/020	3	0804
3401/023	Connectors Miniature Electrical Circular Push-pull Coupling Hermetic Receptacle, based on type DBA 7*H	1	0210
3401/029	Connectors Electrical Rectangular Microminiature, based on type MDM	5	0704
3401/031	Connectors Electrical Single-in-Line Microminiature, based on type MTB1	2	0304
3401/032	Accessories for Connectors Microminiature 3401/029 and Connector Savers 3401/041	2	0511
3401/033	Connectors Savers Electrical Circular Miniature non-removable, based on type DBAS	1	0210
3401/039	Connectors Electrical for Printed Circuit Boards Non-Removable Solder and Wire-Wrap Contacts and Connector Savers, based on type KMC	2	0612
3401/040	Contacts Power Crimp-Type and Solder Type for 3401/001 and 3401/002 Connectors	3	0505
3401/041	Connector Savers Electrical Rectangular Microminiature, based on type MDM	2	0304
3401/043	Connectors Miniature Electrical Circular Bayonet Coupling Hermetic Receptacle, based on type DBC5*H	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 13 Connectors Multicontact	Status	
		Issue	Date
3401/044	Connectors Electrical Circular Bayonet Coupling Removable Crimp Contacts, based on MIL-C-38999 SeriesII	1	0210
3401/045	Contacts Electrical Crimp Type for 3401/044 Connectors	1	0210
3401/052	Connectors Electrical Circular Bayonet Coupling Scoop-Proof Removable Crimp-Type Contacts, based on MIL-C-38999 SeriesI	1	0210
3401/056	Connectors Miniature Electrical Circular Triple-Start Self-Locking Coupling Scoop-Proof Removable Crimp Contacts, based on MIL-C38999 series III	4	0806
3401/057	Connectors Miniature Electrical Circular Triple-Start Self-Locking Coupling Scoop-Proof Hermetic Receptacle and Feedthrough, based on MIL-C-38999 SeriesIII	2	0405
3401/058	Contacts Electrical Crimp for 3401/052 and /056 Connectors	2	0804
3401/060	Connectors Electrical Rectangular Multiple Insert Type Rack and Panel Removable Crimp Contacts, based on MIL-C83527	1	0210
3401/061	Contacts Electrical Crimp for 3401/060 Connectors	1	0210
3401/062	Accessories for Circular Connectors 3401/044 3401/052 and 3401/056	1	0210
3401/063	Connector Savers for Electrical Circular Connectors 3401/044, 3401/052, and 3401/056	2	0301
3401/064	Accessories for Circular Connectors 3401/008 (DBAS)	1	0210
3401/065	Connectors and Savers Electrical Rectangular Non-Removable PCB Contacts, based on type MHD	2	0612
3401/066	Contacts Electrical Triax Crimp for 3401/056 Connectors	3	0804
3401/069	Contacts Electrical Twinax Crimp for 3401/001 Connectors	1	0210
3401/070	Connector Receptacles Electrical Circular Triple-Start Self-Locking coupling Scoop-proof, P.C.B. Non-Removable Contacts Based on MIL-C38999 Series III	3	0511
3401/071	Connectors, Electrical, Rectangular, Microminiature, Solder Bucket Contacts, with EMI Backshell, based on Type MDM	1	0305
3401/072	Lightweight accessories for rectangular connectors 3401/001 and 3401/002	3	0806
3401/073	Connectors, Electrical, Solar Array with Removable Crimp Contacts based on Type D-PASO	1	0611
3401/074	Contacts Electrical Crimp for No. 3401/073 Solar Array Connectors	1	0611
3401/075	Accessories for 3401/073 Solar Array Connectors	1	0611
3401/076	Connectors, Electrical, Z-Axis Interposer, Based on Type RX	1	0704



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ESCC Document or Spec. Number	Specification Title Class of Publication: 14 Connectors Coaxial	Status	
		Issue	Date
3402	Generic Specification for Connectors RF Coaxial	1	0210
3402/001	RF Coaxial Connectors Type SMA 50 Ohms (Male Contact)	1	0210
3402/002	RF Coaxial Connectors Type SMA 50 Ohms (Female Contact)	1	0210
3402/003	RF Coaxial Connectors Type SMA 50 Ohms Adaptors and Connecting Pieces	1	0210
3402/004	RF Coaxial Connectors Type SSMA (Male Contact)	1	0210
3402/005	RF Coaxial Connectors Type SSMA (Female Contact)	1	0210
3402/006	RF Coaxial Connectors Type SSMA Adaptors and Connecting Pieces	1	0210
3402/008	RF Coaxial Connectors Type TNC 50 Ohms (Male contact)	1	0210
3402/009	RF Coaxial Connectors Type TNC 50 Ohms (Female Contact)	1	0210
3402/010	RF Coaxial Connectors Type TNC 50 Ohms Adaptors and Connecting Pieces	1	0210
3402/011	RF Coaxial Connectors Blind-mate Slide-on, based on type SBMA (male contact)	1	0210
3402/012	RF Coaxial Connectors Blind-Mate Slide-On, based on type SBMA(female contact)	1	0210
3402/013	RF Coaxial Connectors Blind Mate Slide-On, based on type BMA (male contact)	1	0210
3402/014	RF Coaxial Connectors Blind Mate Slide-on, based on type BMA (Female contact)	1	0210
3402/021	RF Coaxial Connectors, Type SMA 2.9, 50 Ohms (Male Contact)	1	0307
3402/022	RF Coaxial Connectors, Type SMA 2.9, 50 Ohms (Female Contact)	1	0307
3402/023	RF Coaxial Adaptors and Connecting Pieces, Type SMA 2.9, 50 Ohms	2	0807



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ESCC Document or Spec. Number	Specification Title Class of Publication: 80 Connectors Electr. Filtered Circ. & Rect.	Status	
		Issue	Date
3405	Generic Specification for Connectors Electrical Filtered Circular & Rectangular	1	0210
3405/001	Connectors Electrical Filtered Rectangular Non-Removable Solder Bucket Contacts, based on type D*J	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 58 Attenuators and Loads	Status	
		Issue	Date
3403	Generic Specification for Attenuators and Loads RF Coaxial Fixed	2	0508
3403/004	Load, RF, Coaxial, Type SMA, DC-18GHz	2	0706
3403/005	Attenuator, RF Coaxial, Type SMA, DC-22GHz	3	0706
3403/006	Load RF Coaxial Type SMA, DC-22GHz	2	0706
3403/008	Attenuator, RF Coaxial, Type SMA 2.9, DC-31.5GHz	2	0602
3403/009	Load, RF, Coaxial, type SMA 2.9, DC-31.5 GHz	2	0602
3403/010	Load, RF, Coaxial, Type TNC, DC-18GHz	1	0706



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ESCC Document or Spec. Number	Specification Title Class of Publication: 62 Power Dividers	Status	
		Issue	Date
3404	Generic Specification for Power Dividers Couplers RF Coaxial	1	0210
3404/001	Power Dividers Unsealed 4-Port Quadrature 3dB SMA Connectors 01-18Ghz, based on type R433*11600	1	0210
3404/004	RF Power Dividers Unsealed 4-Port Quadrature SMA Connectors 3DB 1-18GHz	1	0210
3404/005	RF Couplers Unsealed SMA Connectors 4-30dB 1-22 GHz	1	0210



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		Issue	Date
	Class of Publication: 93 Sectional Basic Specifications for Quartz Crystals		
2023501	Checklist for Quartz Crystals Manufacturers and Line Survey	2	0402
2043501	Internal Visual Inspection of Quartz Crystal Units	2	0304
2053501	External Visual Inspection of Quartz Crystal Units	1	0210
2093501	Radiographic Inspection of Quartz Crystal Units	1	0210
2263501	Evaluation Test Programme for Quartz Crystal Units	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 15 Quartz Crystal	Status	
		Issue	Date
3501	Generic Specification for Quartz Crystal Units	3	0612
3501/001	Crystal Units in Metal Holder, based on type T807, Frequency range:4.0-140MHz.	2	0704
3501/002	Crystal Units In Metal Holder, based on type T1507, Frequency Range:2.5-20 MHz.	3	0704
3501/003	Crystal Units in Metal Holder, based on type T2111, Frequency Range: 0.8-50MHz.	1	0210
3501/006	Crystal Units in Glass Case Frequency Range 2.5 to 300MHz, based on type DA (HC-27/U)	1	0210
3501/008	Crystal Units in Metal Holder, based on type T807, frequency range 4.0-140MHz.(Follow-up specification to ESA/SCC No.3501/001)	2	0704
3501/009	Crystal Units in Metal Holder, based on type T1507, Frequency Range 2.5-20MHz (follow-up specification to ESA/SCC 3501/002)	2	0704
3501/011	Crystal Units in Metal Holder Frequency Range 4.0-140MHz, based on type 807 (Follow- up Specification to ESA/SCC 3501/001 and 3501/008)	2	0704
3501/012	Crystal Units in Metal Holder Frequency Range 4.0-140MHz, based on type 807 (Follow-up Specification to ESA/SCC 3501/001, 3501/008 and 3501/011)	2	0704
3501/013	Crystal Units for Surface Mounting based on Type 101, Frequency Range 10-30MHz	1	0210
3501/014	Crystal Units based on Type 76 Frequency Range 1.5-30MHz	1	0210
3501/015	Crystal Units based on Type 47, Frequency Range 5-160MHz	1	0210
3501/016	Crystal Units in Metal Holder, based on Type T807, 50G, Frequency Range 4.0 to 140MHZ	1	0210
3501/017	Crystal Units in Metal Holder, based on Type T1507, 50G, Frequency Range 2.5 - 20MHZ	1	0210
3501/018	Crystal Units in Metal Holder, Based on Type T807, Frequency Range 4.0 - 140MHz Follow-up specification to ESA/SCC 3501/001, 3501/008, 3501/011 and 3501/012	2	0704
3501/019	Crystal Units in Metal Holder, Based on Type T1507, Frequency Range 2.5-50MHz, Follow-up to 3501/002 and 3501/009	2	0704
3501/020	Crystal Units in Metal Holder, Base don Type T2111, Frequency Range 0.8-50MHz, Follow-up to 3501/003	1	0210
3501/021	Crystal Units in Glass Case, Based on Type DA (HC-27/U), Frequency Range 2.5-300MHz Follow-up to 3501/006	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 69 Surface Acoustic (SAW) Devices		
2023502	Checklist for Surface Acoustic Wave (SAW) Devices Manufacturer and Line Survey	1	0210
2043502	Internal Visual Inspection of Surface Acoustic Wave (SAW) Devices	2	0304
2053502	External Visual Inspection of Surface Acoustic Wave (SAW) Devices	1	0210
2093502	Radiographic Inspection of Surface Acoustic Wave (SAW) Devices	1	0210
2263502	Evaluation Test Programme for Surface Acoustic Wave (SAW) Devices.	1	0210
3502	Generic Specification for Surface Acoustic Wave (SAW) Devices (Filters)	1	0210
3502/001	Surface Acoustic Wave (SAW) Bandpass Filter Operating in the Frequency Range 10-200 MHz	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
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	Class of Publication: 76 Sectional Basic Specs for Relays		
2023600	Checklist for Relays Manufacturer and Line Survey.	2	0402
2043600	Internal Visual Inspection of Electromagnetic Relays	1	0210
2053600	External Visual Inspection of Electromagnetic Relays	1	0210
2133600	Terms Definitions Abbreviations Symbols and Units for Electromagnetic Relays	1	0210
2263600	Evaluation Test Programme for Electromagnetic Relays	2	0508



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 16 Relays Non-Latching		
3601	Generic Specification for Relays Electromagnetic Non-Latching	2	0402
3601/002	Relays Electromagnetic Non-Latching 28Vdc 1A 2PDT TO5 Can	1	0210
3601/003	Relays Electromagnetic Non-Latching 28Vdc 2A 2PDT 1/2 Crystal Can	4	0508
3601/004	Relays Electromagnetic Non-Latching 28Vdc 10A 2PDT, based on type GP7	2	0409
3601/007	Relays Electromagnetic Non-Latching 26.5Vdc 15A 2PDT	3	0409
3601/009	Relays Electromagnetic Non-Latching 28Vdc 25A 3PDT	2	0409
3601/012	Relays Electromagnetic Non-Latching 1A 28Vdc 2PDT 1/6 Crystal Can	3	0409



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ESCC Document or Spec. Number	Specification Title Class of Publication: 17 Relays Latching	Status	
		Issue	Date
3602	Generic Specification for Relays Electromagnetic Latching	2	0402
3602/002	Relays Electromagnetic Latching 28Vdc 1A 2PDT TO5 Can	1	0210
3602/003	Relays Electromagnetic Latching 28Vdc 2A 2PDT 1/2 Crystal Can	5	0508
3602/004	Relays Electromagnetic Latching 28Vdc 15A 4PDT	2	0409
3602/005	Relays Electromagnetic Latching 10A 50 Vdc, based on type GP3A	3	0409
3602/006	Relays Electromagnetic Latching 28Vdc 25A 3PDT	2	0409
3602/009	Relays Electromagnetic Latching 28 Vdc 15A 2PDT	3	0409
3602/010	Relays Electromagnetic Latching 50 Vdc 2A 2PDT 1/2 Crystal Can, based on type GP250	3	0409
3602/014	Relays Electromagnetic Latching 50Vdc 50A 1PDT	2	0409
3602/019	Relays Electromagnetic Latching 1A 28Vdc 2PDT 1/6 Crystal Can	2	0409



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	Class of Publication: 92 Relays Electromagnetic RF Coaxial Switch Latching		
3603	Generic Specification for Relays Electromagnetic RF Coaxial Switch Latching	1	0210
3603/002	Relays Electromagnetic RF Coaxial Switch Latching Single Pole Double Throw SMA Connectors (BBM) with Indicator Circuit	1	0210
3603/006	Relays Electromagnetic, RF Coaxial Switch, Latching, 3/3/5 Matrix, SMA Connectors (BBM) with Indicator Circuit	1	0210



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ESCC Document or Spec. Number	Specification Title	Status	
		Issue	Date
	Class of Publication: 59 Toggle Switches		
2043701	Internal Visual Inspection of Electromechanical Switches	2	0304
2053701	External Visual Inspection of Electromechanical Switches	2	0304
3701	Generic Specification for Electromechanical Switches	2	0712
3701/003	Microswitches Sensitive 1PDT, based on series T3	1	0210



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		Issue	Date
	Class of Publication: 67 Switches Thermostatic Bimetallic		
3702	Generic Specification for Switches Thermostatic Bimetallic Hermetically Sealed.	3	0712
3702/001	Switches Thermostatic Bimetallic SPDT Opening Contact	3	0405



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ESCC Document or Spec. Number	Specification Title Class of Publication: 19 Cables L.F.	Status	
		Issue	Date
3901	Generic Specification for Wires and Cables Electrical 600V Low Frequency	1	0210
3901/001	Polyimide Insulated Wires and Cables Low Frequency 600V -100 to +200 degree C	1	0210
3901/002	Polyimide Insulated Wires and Cables Low Frequency 600V -100 to +200 degree C	1	0210
3901/005	Polyimide Insulated Wires and Cables Low Frequency 600V -100 to +150 degree C	1	0210
3901/006	Polyimide Insulated Wires and Cables Low Frequency 600V -100 to +150 degree C	1	0210
3901/007	Polyimide Insulated Wires and Cables Low Frequency 600V -150 to +150 degree C, based on type SPA2110	2	0505
3901/008	Polyimide Insulated Wires and Cables Low Frequency 600V -150 to +150 degree C, based on type SPB2110	2	0505
3901/009	Polyimide Insulated Wires and Cables Low Frequency 600V -150 to +150 degree C, based on type SPC2110	2	0505
3901/011	Extruded Crosslinked Fluoropolymer Insulated Wires and Cables on Tin Plated Copper Conductor Low Frequency 600V -100 to +150 degree C	1	0210
3901/012	Extruded Crosslinked Fluoropolymer Insulated Wires and Cables on Silver Plated Copper Conductor Low Frequency 600V -100 to +200 degree C	3	0806
3901/013	PTFE Insulated Wires and Cables Low Frequency 600V -100 to +200 degree C	1	0210
3901/014	Polyimide Insulated Shielded Cables with Drain Wires Low Frequency 600V -150deg.C +200deg.C, based on type SPA2110	1	0210
3901/017	Power Wires for Crimping Low Frequency 600V -200 to +200 degree Celsius, based on type SPP	1	0210
3901/018	Polyimide/Fluorothermoplast Insulated Wires and Cables Low Frequency 600V -200 to +200 degree Celsius, based on type SPM	1	0210
3901/019	Polyimide Insulated Wires and Cables Low Frequency 600V -200 to +200 degree C, based on type SPL	1	0210
3901/020	Extruded Cross-Linked Modified ETFE Insulated Wires & Cables on Silver-Plated Copper Conductors Lightweight Braided Low Frequency 600V -100 to +200 degree C	3	0806
3901/021	Polyimide Insulated Shielded Cables With Drain Wire Low Frequency 600V -200 to +200 degree C, based on type SPLD	1	0210
3901/022	Extruded Cross-Linked Modified ETFE Insulated Wires and Cables on Silver-Plated Copper Conductor Lightweight Spiral Shielded Low Frequency 600V -100 to +200 degree C	3	0806
3901/024	Wires and Cables, Fluoropolymer Insulated, Low Frequency, 600V, -200 to + 200 degC, Based on Type CSWL	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 20 Cables R.F.	Status	
		Issue	Date
3902	Generic Specification for Cables Coaxial Radio Frequency Flexible	1	0210
3902/001	Cables Coaxial Radio-Frequency Flexible 50 ohms Miniature PTFE Dielectric Polyimide Jacket, based on type 50CIS	1	0210
3902/002	Coaxial Triaxial and Symmetric Cables Flexible -200 to +180 degreeC	2	0304
3902/003	Cable,Spacewire, Round, quad using Symmetric Cables, Flexible, -200 to +180 deg.C	2	0806



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ESCC Document or Spec. Number	Specification Title Class of Publication: 82 Solid Wires 350V for Wire Wrapping	Status	
		Issue	Date
3903	Generic Specification for Solid Wires Electrical 350 Volts for Wire Wrapping	1	0210
3903/001	Kynar Insulated Solid Wires for Wire Wrapping 350V -60 to +100 degree Celsius, based on type FA3903-WY	1	0210
3903/002	PFA Insulated Solid Wires for Wire Wrapping 350V -100 to +200 degree Celsius, based on type FA3903WP	1	0210



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	Class of Publication: 84 Sectional Basic specs for Resistors		
2024000	Checklist for Resistors Manufacturer and Line Survey	2	0402
2044000	Internal Visual Inspection of Resistors	1	0210
2054000	External Visual Inspection of Resistors	2	0304
2094000	Radiographic Inspection of Resistors	1	0210
2134000	Terms Definitions Abbreviations Symbols and Units for Resistors	1	0210
2264000	Evaluation Test Programme for Resistors	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 21 Resistors Film and Metal Oxide	Status	
		Issue	Date
4001	Generic Specification for Resistors Fixed Film	1	0210
4001/001	Resistors Fixed Film Non-Hermetically Sealed, based on type RNC55	1	0210
4001/002	Resistors Fixed Film Non-Hermetically Sealed, based on type RNC60	1	0210
4001/003	Resistors Fixed Film Non-Hermetically Sealed, based on type RNC65	1	0210
4001/005	Resistors Fixed Film Non-Hermetically Sealed, based on type RLR05	1	0210
4001/006	Resistors Fixed Film Non-Hermetically Sealed, based on type RLR07	1	0210
4001/007	Resistors Fixed Film Non-Hermetically Sealed, based on type RLR20	1	0210
4001/009	Resistors Fixed Film Non-Hermetically Sealed, based on type RNC50	1	0210
4001/010	Resistors Fixed Film Non-Hermetically Sealed, based on type RNC70	1	0210
4001/011	Resistors Fixed Film Non-Hermetically Sealed, based on type RS92 (RNC90)	1	0210
4001/021	Resistors Fixed Surface Mount Film Non-Hermetically sealed, based on types SMC3	1	0210
4001/022	Resistors, Fixed, Surface Mount Film, Non-Hermetically Sealed, Based on Type MS1	2	0612
4001/023	Resistors fixed film chips, based on type P HR	3	0807
4001/024	Resistors, Fixed, Thick Film, Radial Leads and Surface Mount, Non-Hermetically Sealed, based on type RTO HR 50	1	0210
4001/025	Resistor Arrays, Fixed, Surface Mount, Thin Film, based on Type PRA HR	3	0807
4001/026	Resistors Fixed Chip Thick Film Based on Type CHP	2	0807



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ESCC Document or Spec. Number	Specification Title Class of Publication: 22 Resistors Wire-Wound Precision	Status	
		Issue	Date
4002	Generic Specification for Resistors Fixed Wirewound	1	0210
4002/001	Resistors Fixed Wirewound Accurate, based on type RBR56	1	0210
4002/003	Resistors Fixed Wirewound, based on type RWR80	1	0210
4002/004	Resistors Fixed Wirewound, based on type RWR89	1	0210
4002/005	Resistors Fixed Wirewound, based on type RWR81	1	0210
4002/006	Resistors Fixed Wirewound Accurate, based on type RBR54	1	0210
4002/007	Resistors Fixed Wirewound Accurate, based on type RBR55	1	0210
4002/009	Resistors Fixed SMD Wirewound, based on Type MSP BHR	1	0210



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		Issue	Date
	Class of Publication: 23 Resistors Wire-Wound Chassis-Mounted		
4003	Generic Specification for Resistors Fixed Wirewound (Power-Type Chassis-Mounted)	1	0210
4003/001	Resistors Fixed Wirewound Power-Type Chassis-Mounted 5W Semi-Precision, based on type RER60	1	0210
4003/002	Resistors Fixed Wirewound Power-Type Chassis-Mounted 10W Semi-Precision, based on type RER65	1	0210
4003/004	Resistors Fixed Wirewound Power-Type Chassis-Mounted 5W Semi-Precision, based on type RER40	1	0210
4003/008	Resistors Fixed Wirewound Power-Type Chassis-Mounted 30W Semi-Precision, based on type RER75	1	0210



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	Class of Publication: 25 Resistors Network Thick Film		
4005	Generic Specification for Resistors Network Thick Film	1	0210
4005/002	Resistor Networks Thick Film, based on type ENG2096	1	0210
4005/003	Resistor Networks Thick Film, based on S.I.L Packages	1	0210



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ESCC Document or Spec. Number	Specification Title Class of Publication: 57 Thermistors	Status	
		Issue	Date
4006	Generic Specification for Thermistors (Resistors Thermally Sensitive)	1	0210
4006/001	Thermistors (Resistors Thermally Sensitive) Range 2000 to 15000 Ohms at +25 degree C with a Temperature Range of -40 to +160 degree C	1	0210
4006/002	Thermistors (Resistors Thermally Sensitive), based on type 34TD25A	2	0302
4006/012	Thermistors(thermally sensitive resistors) NTC Chip Style, based on series 196-xxxxAG-001	1	0210
4006/013	Thermistors (Thermally Sensitive Resistors) Range 1000 to 10000 Ohms at +25C with a Temperature Range of -55 to +150 C	3	0612
4006/014	Thermistors (thermally Sensitive Resistors) Range 2000 to 100000 Ohms at +25C with a Temperature Range of -60 to +160 C	6	0804



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ESCC Document or Spec. Number	Specification Title Class of Publication: 64 Heaters	Status	
		Issue	Date
2054009	External Visual Inspection of Flexible Heaters	1	0210
4009	Generic Specification for Resistors Heaters Flexible	3	0609
4009/002	Resistors Heaters Flexible Single and Double Layer, Follow-up Specification for ESA/SCC Detail Specification No. 4009/001	4	0609



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ESCC Document or Spec. Number	Specification Title Class of Publication: 98 Fuses Thin Film	Status	
		Issue	Date
4008	Generic Specification for Fuses	1	0806
4008/001	Fuses, 0.14 to 3.5 Amps, Based on Type MGA-S	1	0806



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	Class of Publication: 26 Discrete Semiconductors Transistors and Diodes		
2025000	Ckecklist for Semiconductors Manufacturer and Line Survey	1	0210
2045000	Internal Visual Inspection of Discrete Non-Microwave Semiconductors	1	0210
2055000	External Visual Inspection of Discrete Non-Microwave Semiconductor Devices	1	0210
2095000	Radiographic Inspection of Discrete Non-Microwave Semiconductors	1	0210
2135000	Terms Definitions Abbreviations Symbols ans Units for Discrete Non-Microwave Semiconductor Devices	1	0210
2145000	Scanning Electron Miscroscope (SEM) Inspection of Semiconductor Dice for Discrete Non-Microwave Semiconductor Devices	2	0304
2265000	Evaluation Test Programme for Discrete Non-Microwave Semiconductors	1	0210
5000	Generic Specification for Discrete Semiconductor Components	3	0602



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	Class of Publication: 61 Power Dividers-Microwave & Semiconductor Component		
2045010	Internal Visual Inspection of Microwave Devices	1	0210
2145010	Scanning Electron Microscope (SEM) Inspection of Semiconductor Dice for Discrete Microwave Semiconductor Devices	2	0304
2265010	Evaluation Test Programme for Discrete Microwave Semiconductors	1	0210
5010	Generic Specification for Discrete Microwave Semiconductor Components	1	0210



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5201/001	Transistors Low Power NPN, based on type 2N2484	3	0512
5201/002	Transistors Low Power NPN, based on type 2N2222A	2	0607
5201/003	Transistors Low Power NPN, based on type 2N2219A	2	0704
5201/004	Transistors Low Power NPN, based on type 2N3700	2	0706
5201/006	Transistors Low Power NPN, based on type 2N2369A	2	0605
5201/010	Transistors Low Power NPN, based on type 2N3866	1	0210
5201/011	Transistors Low Power RF NPN, based on type 2N3019	2	0802
5201/013	Transistors Low Power NPN, based on types 2N3498 thru 2N3501	1	0210
5201/014	Transistors Low Power NPN, based on type 2N2857	2	0805
5201/015	Transistors Low Power NPN, based on type BSX39	1	0210
5201/019	Transistors High Voltage NPN, based on type 2N5551	3	0704



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5202/001	Transistors Low Power PNP, based on type 2N2907A	3	0803
5202/002	Transistors Low Power PNP, based on type 2N2905A	2	0704
5202/004	Transistors Low Power PNP, based on types 2N2894 and 2N2894A	1	0210
5202/008	Transistors Low Power PNP, based on type 2N4033	2	0704
5202/014	Transistors Low Power PNP, based on type 2N5401	2	0611
5202/015	Transistors Low Power PNP, based on type 2N3962	1	0210



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5203/004	Transistors High Power NPN, based on type 2N5672	2	0802
5203/010	Transistors High Power NPN, based on type 2N5154	3	0704
5203/011	Transistors High Power NPN, based on types 2N3439 and 2N3440	2	0803
5203/013	Transistors High Power NPN, based on type 2N5004	1	0210
5203/014	Transistors High Power NPN Isolated Collector, based on type 2N3749	1	0210
5203/016	Transistors High Power NPN, based on type BUX77	2	0802
5203/021	Transistors High Power NPN, based on type 2N6032	1	0210
5203/022	Transistors NPN Power Switching, based on type 2N5074	1	0210
5203/025	Transistors Power NPN, based on type 2N2880	2	0805
5203/026	Transistors High Power NPN, based on type 2N6033	1	0210
5203/027	Transistors High Power NPN, based on type 2N3767	1	0210
5203/029	Transistors High Power NPN, based on type 2N6275	1	0210
5203/030	Transistors High Power NPN, based on type BUR14	1	0210
5203/031	Transistors High Power NPN, based on type 2N2814	1	0210
5203/032	Transistors High Power NPN, based on type 2N5539	1	0210
5203/033	Transistors High Power NPN, based on type 2N3999	1	0210
5203/035	Transistors Switching Power NPN, based on type 2N5542	1	0210
5203/036	Transistors High Power NPN, based on type SDT79823	1	0210
5203/037	Transistors High Power NPN, based on type 2N5660 through 2N5663	1	0210
5203/038	Transistors High Power NPN, based on types 2N5664 through 2N5667	2	0804



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5204/002	Transistors High Power PNP, based on type 2N5153	3	0704
5204/005	Transistors High Power PNP, based on type 2N5005	1	0210
5204/006	Transistors High Power PNP, based on type BUX78	2	0802



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	Class of Publication: 31 Transistors FET N Channel		
5205/003	Transistors Field-Effect N-Channel, based on types 2N4391/2N4392 and 2N4393	2	0805
5205/004	Transistors Field-Effect N-Channel, based on types 2N4416 and 2N4416A	2	0508
5205/007	Transistors Field-Effect N-Channel, based on types 2N4091/2N4092 and 2N4093	1	0210
5205/013	Transistors Power Field-Effect N-Channel, based on types 2N6764/2N6766 and 2N6768	1	0210
5205/014	Transistors MOS FET N-Channel Power, based on type 2N6782	1	0210
5205/019	Transistors MOSFET N-Channel Power, based on types 2N6796/6798/6800/6802	1	0210
5205/020	Transistors MOSFET Power N-Channel, based on types IRFY044, 120, 130, 140, 240, 340, 430, 440	1	0210



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5206/003	Transistors MOSFET P-Channel Power, based on types 2N6849 and 2N6851	2	0804
5206/004	Transistors MOSFET P-Channel Power, based on types 2N6804 and 2N6806	1	0210
5206/005	Transistors MOSFET Power P-Channel, based on types IRFY9120, 9130, 9140, 9240	1	0210
5206/006	Transistors MOSFET P-Channel Power, based on type IRF9140	1	0210



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	Class of Publication: 33 Multiple Transistors		
5207/002	Matched Dual Transistors NPN, based on types 2N2919/2N2920 and 2N2920A	1	0210
5207/003	Matched Dual Transistors NPN, based on type 2N3350	2	0802
5207/005	Transistors Matched Dual PNP, based on types 2N3810 and 2N3811	2	0804
5207/006	Transistors Quadruple PNP Silicon Transistor Array, based on type MQ3467	1	0210
5207/008	Transistors Matched Dual NPN, based on types MD2369A and MD2369AF	1	0210
5207/012	Transistors Dual NPN, based on type MD2219AF	1	0210
5207/013	Transistors Dual PNP, based on types MD2905AF and MD2905A	1	0210
5207/019	Transistors Quadruple PNP Silicon Array, based on type S501T	1	0210
5207/020	Transistors Quadruple NPN Silicon Array, based on type S502T	1	0210



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5208/003	Transistors Switching PNP, based on types 2N3636 and 2N3637	2	0804
5208/005	Transistors NPN Power Transistor, based on type 2N5926	1	0210
5208/006	Transistors Power NPN, based on type 2N3599	1	0210
5208/007	Transistors Power NPN, based on type 2N6307	1	0210
5208/008	Transistors Power Switching NPN, based on type 2N4150	1	0210
5208/009	Transistors Silicon Switching PNP, based on type 2N3467	1	0210



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5401/001	Opto-Isolators, based on types 3C91 and 3C92	1	0210
5401/003	Opto Couplers Inverted Dual Channel, based on type 6N134	1	0210
5401/005	Opto Couplers, based on type CNY18	1	0210



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5402/005	Light Emitting Diode Infrared GaAlAs Hermetic, based on type OP224	1	0210



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5403/001	Photodiode, based on Type AE9493	1	0711



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5101/005	Fast Recovery Avalanche Rectifiers 400mW, based on types BYX57500 and BYX57600	1	0210
5101/006	Diodes Switching, based on type 1N3595	1	0210
5101/007	Diodes Switching, based on type 1N3600	1	0210
5101/011	Diodes Switching, based on types 1N5812 through 1N5816	1	0210
5101/012	Diodes Switching Rectifier Low Power High Voltage, based on type F60A	1	0210
5101/013	Diodes Switching, based on types 1N5807 through 1N5811	1	0210
5101/014	Diodes Switching, based on types 1N5802, 1N5804 and 1N5806	1	0210
5101/015	Diodes Silicon Fast Recovery Rectifier, based on type BYW56	1	0210
5101/016	Diodes Switching, based on type 1N4153	1	0210
5101/018	Diodes Switching Fast Recovery, based on type UTR6420	1	0210
5101/023	Diodes Fast Switching, based on type 1N4148-1	1	0210
5101/024	Diodes Switching, based on type 1N4150-1	1	0210
5101/025	Diodes Switching, based on type 1N4151-1	1	0210
5101/026	Diodes Silicon Switching, based on types 1N6638, 1N6642 and 1N6643	1	0210
5101/027	Diodes Silicon Switching, based on types 1N6639, 1N6640 and 1N6641	1	0210
5101/028	Diodes Switching, based on types 1N3595-1 and 1N3595US	1	0210



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5102/002	Diodes Voltage Regulators, based on series BZX85C	2	0704
5102/004	Diodes Voltage Reference 6.4V in DO-35 Case, based on types 1N4565A thru 1N4584A	1	0210
5102/007	Diodes Low Noise Voltage Regulator, based on types 1N4099-1 thru 1N4135-1	1	0210
5102/008	Diodes Voltage Reference 6.2V in DO35 Case, based on types 1N821A thru 1N829A	1	0210
5102/010	Diodes Voltage Regulator, based on BZX55 series	1	0210
5102/013	Diodes Voltage Reference, based on types 1N4954 thru 1N4995	1	0210
5102/014	Diodes Voltage Reference, based on type 1N4372A	1	0210
5102/015	Diodes Voltage Regulator, based on types 1N3821A through 1N3828A and 1N3015B through 1N3051B	1	0210
5102/019	Diodes Low Noise Voltage Regulator, based on types 1N4614 through 1N4627 and 1N4614-1 through 1N4627-1	1	0210
5102/020	Diodes Voltage Regulator Silicon, based on types 1N6485 to 1N6491 and 1N4460 to 1N4465	1	0210
5102/021	Diodes Low Noise Voltage Regulator, based on types 1N6309 to 1N6355	1	0210



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5103/001	Diodes Silicon Rectifier 400mW, based on types 1N645-649	1	0210
5103/003	Diodes Silicon Power Rectifier, based on types 1N4383-4386	1	0210
5103/004	Diodes Switching, based on type UTX4120	1	0210
5103/005	Diodes Switching, based on type UTX225	1	0210
5103/007	Diodes Silicon Power Rectifier Fast Recovery, based on types 1N5415 through 5420	1	0210
5103/008	Diodes Rectifier, based on types 1N4942/4944/4946/4947/4948	1	0210
5103/010	Diodes Silicon Power Rectifier Fast Recovery, based on types 1N3890/3891/3893	1	0210
5103/013	Diodes Silicon Fast Recovery Rectifier Low Forward Voltage Drop, based on series BYW77	1	0210
5103/017	Diodes Rectifier Fast Recovery, based on types UES801/802/803 and UES801R/802R/803R	1	0210
5103/018	Diodes Silicon Fast Recovery (Low Forward Voltage Drop), based on series BYW78	1	0210
5103/021	Diodes Silicon Power Rectifier Fast Recovery, based on types 1N5615/17/19/21/23	1	0210
5103/024	Diodes Silicon Power Rectifier Fast Recovery, based on types 1N5614/16/18/20/22	1	0210
5103/025	Diodes Silicon Power Rectifier Fast Recovery, based on types BYV27/50, BYV27/100 and BYV27/150	1	0210
5103/026	Diodes Silicon Power Rectifier Fast Recovery, based on types BYV61, 62 and 63	1	0210
5103/027	Diodes Silicon Power Rectifier Fast Recovery, based on types 1N5550/51/52/53/54	1	0210
5103/028	Diode Rectifier Schottky, based on types 1N5817 to 1N5819	1	0210
5103/029	Diodes, Silicon, Power Rectifier, High Efficiency, Fast Recovery, based on type BYW81-200	3	0407
5103/030	Diodes, Silicon, Power Rectifier, High Efficiency, Fast Recovery, based on type BYV 52-200	2	0704
5103/031	Diodes, Power Rectifier, High Efficiency Fast Recovery, based on Type BYV 54-200	3	0704



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5106/002	Diodes Switching Schottky Barrier, based on type 1N5712	1	0210
5106/010	Diodes Switching, based on type 1N5711	1	0210
5106/014	Diode Microwave Schottky Mixer Silicon, based on types BAT14 and BAT15	1	0210
5106/015	Diodes Power Schottky Barrier, based on type 1N6391	1	0210
5106/016	Diodes, Power Rectifier, Schottky Barrier, based on type STPS20100	3	0706
5106/017	Diode, Silicon, Power Rectifier, Schottky Barrier, based on Type STPS1045	2	0704
5106/018	Diode, Silicon, Power Rectifier, Schottky Barrier, based on type STPS6045	2	0802
5106/019	Diodes Power Rectifier Schottky Barrier based on Type STPS40100	2	0704



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	Class of Publication: 54 Diodes Miscellaneous		
5107/001	Diodes Reference/Transient Suppressor, based on types 1N5555 through 1N555, 1N5629A through 1N5665A and 1N5907	1	0210
5107/016	Diodes Voltage Variable Capacitor, based on types 1N5139A through 1N5148A	1	0210
5107/022	Diodes Silicon Field Effect Current Regulator, based on types 1N5283 through 1N5314	1	0210



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	Class of Publication: 72 Microwave Diodes: Oscillators		
5511/001	Diodes Microwave Gallium Arsenide Gunn, based on types ML4921 to 23, ML4931to33, ML4941to43, ML4951to53, ML4961to63, ML4971to73 and ML4981to83	1	0210
5511/002	Diodes Microwave Gallium Arsenide Gunn, based on types ML4901 to ML4906 & ML4910 to ML4911	1	0210



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5512/001	Diodes Microwave Silicon Multiplier Varactor, based on types ML4402 ML4404 thru ML4409 and ML40721	1	0210
5512/002	Diodes Microwave Gallium Arsenide Tuning Varactor, based on types ML4512 thru ML4518	1	0210
5512/003	Diodes Microwave Silicon Tuning Varactor, based on type ML4310 thru ML4319	1	0210
5512/004	Diodes Microwave Silicon Tuning Varactor, based on types ML4331 to ML4335	1	0210
5512/005	Diodes Microwave Silicon Tuning Varactor, based on types ML4336 to ML4343	1	0210
5512/006	Diodes Microwave Silicon Tuning Varactor, based on types ML4351 to ML4354	1	0210
5512/007	Diodes Microwave Silicon Tuning Varactor, based on types ML4355 to ML4365	1	0210
5512/008	Diodes Microwave Gallium Arsenide Tuning Varactor, based on types ML4532 to ML4538	1	0210
5512/009	Diodes Microwave Gallium Arsenide Tuning Varactor, based on types ML4552 to ML4558	1	0210
5512/010	Diodes Microwave Gallium Arsenide Multiplier Varactor, based on types ML48701E thru ML48705E	1	0210
5512/011	Diodes Microwave Gallium Arsenide Multiplier Varactor, based on types ML48706C thru ML48708C and ML48709B to ML48710B	1	0210
5512/012	Diodes Microwave Gallium Arsenide Hyperabrupt Tuning Varactor, based on types ML4577 to ML4580	1	0210
5512/013	Diodes Microwave Gallium Arsenide Hyperabrupt Tuning Varactor, based on types ML4572 to ML4576	1	0210
5512/014	Diodes Microwave Gallium Arsenide High Capacitance Tuning Varactor, based on types ML4519 ML4520 ML4539 ML4540 ML4559 and 4560	1	0210
5512/016	Diodes Microwave Silicon Multiplier Varactor, based on types DH252,256, 267,292, 294	2	0305
5512/017	Diodes Microwave Silicon Schottky, based on types DH301,302,303,312,313,314,315,322,323,324,325	1	0210
5512/020	Diodes Microwave Silicon Schottky General Purpose, based on types BAS40 and BAS70	2	0302
5512/022	Microwave Hyper-Abrupt Junction Tuning Varacter Silicon Diode, based on Types DH733 to DH738	1	0210
5512/023	Diodes, Microwave, Silicon, Hyper-Abrupt Junction Tuning Varactor, based on Types DH76XXX	1	0304



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5513/001	Diodes Microwave Silicon PIN Limiter, based on types ML4202 ML4204 AND ML4206	1	0210
5513/002	Diodes Microwave Silicon PIN Fast Switching, based on types ML4617P thru ML4619P	1	0210
5513/003	Diodes Microwave Silicon PIN Plated Heatsink, based on types ML4630 and ML4631	1	0210
5513/004	Diodes Microwave Silicon Pin Fast Switching, based on types ML4603-54 to ML4608-54	1	0210
5513/005	Diodes Microwave Silicon Pin Broadband, based on types ML4660,4661,4663,4665,4667,4669,4671 and thru 4674	1	0210
5513/006	Diodes Microwave Silicon Schottky Medium Barrier Mixer, based on types ML40019 to ML40021 ML40150 ML40151 ML40152 ML40160 and ML40161	1	0210
5513/007	Diodes Microwave Silicon Pin Limiter, based on types ML4207 to ML4209	1	0210
5513/008	Diodes Microwave Silicon Pin Plated Heatsink, based on types ML4609 ML4613 AND ML4616	1	0210
5513/009	Diodes Microwave Silicon Pin Fast Switching, based on types ML4610 ML4617 ML4618 & ML4619	1	0210
5513/010	Diodes Microwave Silicon PIN Fast Switching, based on types ML4611 ML4612 ML4614 & ML4615	1	0210
5513/011	Diodes Microwave Silicon Pin Plated Heatsink, based on types ML4620 ML4621 ML4625 ML4626	1	0210
5513/012	Diodes Microwave Silicon Pin High Power, based on types ML4640 to ML4647	1	0210
5513/013	Diodes Microwave Silicon Pin High Power, based on types ML4648 to ML4655	1	0210
5513/014	Diodes Microwave Silicon Pin Fast Switching, based on types ML4622 to ML4624	1	0210
5513/015	Diodes Microwave Silicon Pin Fast Switching, based on types ML4627 to ML4629	1	0210
5513/016	Diodes Microwave Silicon Pin Broadband, based on types ML4661P ML4662 ML4663P ML4664 ML4665P ML4666 ML4667P ML4668 ML4669P and ML4670	1	0210
5513/017	Diodes Microwave Silicon PIN, based on BXY42-MESA	1	0210
5513/018	Diodes Microwave Silicon Pin Fast Switching, based on types ML4622P to ML4624P	1	0210
5513/019	Diodes Microwave Silicon Pin Fast Switching, based on types ML4627P to ML4629P	1	0210
5513/020	Diodes Microwave Silicon Pin Fast Switching, based on types ML4611P 4612P 4614P and 4615P	1	0210
5513/021	Diodes Microwave Gallium Arsenide Schottky Mixer, based on types ML40461 to ML40464	1	0210
5513/028	Diodes Microwave Silicon Pin Switching, based on type 1N5719	1	0210
5513/030	Diodes Microwave Silicon Pin Planar, based on types BXY43C and BXY44K	1	0210
5513/031	Diodes Microwave Silicon, PIN, Fast Switching, based on types DH50151 to DH50157	1	0210
5513/032	Diodes, Microwave Silicon PIN Ultra-Fast Switching, based on types DH50033 to DH50037	1	0210
5513/033	Diodes Microwave Silicon PIN Fast Switching, based on types DH50201 to DH50209	1	0210



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	Class of Publication: 74 Microwave Diodes: Large Signal		
5513/034	Diodes Microwave Silicon PIN Fast Switching, based on types DH50251 to DH50256	1	0210
5513/035	Diodes Microwave Silicon PIN Fast Switching, based on types DH50401 to DH50405	1	0210
5513/036	Diodes Microwave Silicon PIN Ultra-Fast Switching, based on types DH50052 to DH50057	1	0210
5513/037	Diodes Microwave Silicon PIN Ultra-Fast Switching, based on types DH50071 to DH50077	1	0210
5513/038	Diodes Microwave Silicon PIN Ultra-Fast Switching, based on types DH50101 to DH50107	1	0210



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	Class of Publication: 86 Silicon Small Signal Trans. 5611/...		
5611/006	Transistors Microwave Small Signal Silicon Bipolar, based on types BFY180 thru BFY183 BFY193 and BFY280	3	0307
5611/008	Transistors Microwave Small Signal Silicon Bipolar, based on types BFY405 BFY420 and BFY450	1	0210



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	Class of Publication: 77 Microwave Tran. III-V Small Signal Transistors		
5613/002	High Electron Mobility Transistors Microwave Low Noise Small Signal Gallium Arsenide, based on type CFY66	1	0210
5613/004	High Electron Mobility Transistors Microwave Low Noise Small Signal Gallium Arsenide, based on type CFY67	1	0210
5613/008	Transistors, Microwave, Field Effect, Low Noise, Gallium Arsenide, based on Types CFY25 and CFY27	2	0307



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	Class of Publication: 87 III-V large signal and oscillators(5614/..)		
5614/006	Transistors Microwave Metal Semiconductor Field Effect Power Gallium Arsenide, based on types CLY29 and CLY32	3	0307
5614/007	Transistors, Microwave, Field Effect, Power, Gallium Arsenide, based on Types CLX27 and CLX30	2	0307
5614/008	Transistors, Microwave, Field Effect, Power, Gallium Arsenide, Based on CLY35 and CLY38	3	0307



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	Class of Publication: 90 Capacitor Microwave Silicon Dice (5711/...)		
5711/001	Capacitors Microwave Silicon Dice Mos, based on Types 101MC,201MC, 250MC, 400MC, 401Mc and 501MC	1	0210



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	Class of Publication: 41 IC's Generic and Sectional Basic Specs (9000)		
2029000	Checklist for Monolithic Microcircuit Manufacturer and Line Survey	1	0210
2049000	Internal Visual Inspection of Silicon-Based Non-Microwave Integrated Circuits	2	0311
2059000	External Visual Inspection of Integrated Circuits	2	0304
2099000	Radiographic Inspection of Integrated Circuits	1	0210
2139000	Terms Definitions Abbreviations Symbols and Units for Integrated Circuits	1	0210
2269000	Evaluation Test Programme for Monolithic Integrated Circuits	1	0210
2439000	Requirements for Capability Approval of Monolithic Microcircuit Technologies	1	0210
2549000	Requirement for the Technology Flow Qualification of Monolithic Microcircuits	1	0304
9000	Generic Specification for Integrated Circuits Monolithic	4	0508



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9102/005	3-Terminal Adjustable Positive Regulator, based on type LM117	1	0210



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9201/040	CMOS Dual 3-Input NOR Gate plus one Inverter, based on type 4000B	2	0408
9201/041	CMOS Quad 2-Input NOR Gates, based on type 4001B	2	0405
9201/042	CMOS Dual 4-Input NOR Gates, based on type 4002B	2	0405
9201/043	CMOS Quad 2-Input NAND Gate, based on type 4011B	2	0405
9201/044	CMOS Dual 4-Input NAND Gate, based on type 4012B	2	0405
9201/045	CMOS Triple 3-Input NAND Gates, based on type 4023B	2	0405
9201/046	CMOS Triple 3-Input NOR Gate, based on type 4025B	2	0405
9201/047	CMOS Quad 2-Input Exclusive OR Gates, based on type 4030B	2	0405
9201/048	CMOS Quad Exclusive OR Gate, based on type 4070B	2	0405
9201/052	CMOS Quad 2-Input AND Gate, based on type 4081B	2	0405
9201/054	CMOS Multifunction Expandable 8-Input Gate with 3-State Output, based on type 4048B	2	0408
9201/055	CMOS Quad Exclusive NOR Gate, based on type 4077B	2	0405
9201/061	CMOS 8-Input NAND/AND Gate, based on type 4068B	2	0405
9201/062	CMOS 8-Input NOR/OR Gate, based on type 4078B	2	0405
9201/063	CMOS Quad 2-Input OR Gates, based on type 4071B	2	0405
9201/064	CMOS Triple 3-Input AND Gate, based on type 4073B	2	0405
9201/065	CMOS Triple 3-Input OR Gates, based on type 4075B	2	0405
9201/066	CMOS Dual 4-Input AND Gate, based on type 4082B	2	0405
9201/067	CMOS Dual 2-Wide 2-Input AND/OR Inverter Gate, based on type 4085B	2	0405
9201/068	CMOS Expandable 4-Wide 2-Input AND/OR Inverter Gate, based on type 4086B	2	0405
9201/082	CMOS Dual 4-Input OR Gates, based on type 4072B	2	0405
9202/038	CMOS Dual Complementary Pair plus Inverter having unbuffered Outputs, based on type 4007UB	2	0503
9202/039	CMOS 4-Bit Full Adder, based on type 4008B	2	0405
9202/040	CMOS Quad True/Complement Buffer with Unbuffered Outputs, based on type 4041UB	2	0405
9202/041	CMOS Quad Clocked 'D' Latch, based on type 4042B	2	0405
9202/042	CMOS Quad 3-State NOR R/S Latches, based on type 4043B	2	0409
9202/043	CMOS Quad 3-State NAND R/S Latch, based on type 4044B	2	0409
9202/044	CMOS Micropower Phase-Locked Loop, based on type 4046B	2	0503



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9202/045	CMOS Hex Buffer/Converter Inverting, based on type 4049UB	3	0704
9202/046	CMOS Hex Buffer/Converter Non-Inverting, based on type 4050B	2	0405
9202/047	CMOS Analogue Multiplexer/Demultiplexer, based on type 4051B	3	0409
9202/048	CMOS Analogue Multiplexer/Demultiplexer, based on type 4052B	2	0409
9202/049	CMOS Analogue Multiplexer/Demultiplexer (Triple 2-Channel), based on type 4053B	2	0409
9202/050	CMOS Quad Bilateral Switch, based on type 4016B	2	0409
9202/051	CMOS Quad AND/OR Select Gate, based on type 4019B	2	0405
9202/058	CMOS 8-Bit Addressable Latch, based on type 4099B	2	0406
9202/060	CMOS Binary Rate Multiplier, With Fully Buffered Outputs, based on type 4089B	2	0408
9202/063	CMOS Dual 4-Bit Latch with 3-State Outputs, based on type 4508B	2	0408
9202/065	CMOS 8-Bit Priority Encoder, based on type 4532B	2	0405
9202/068	CMOS 4-Bit Arithmetic Logic Unit With Fully Buffered Outputs, based on type 40181B	2	0408
9202/069	CMOS Look-Ahead Carry Generator With Fully Buffered Outputs, based on type 40182B	2	0408
9203/022	CMOS Dual J-K Master Slave Flip-Flop, based on type 4027B	2	0405
9203/023	CMOS Dual 'D'-Type Flip-flop, based on type 4013B	2	0405
9203/038	CMOS Hex 'D'-Type Flip-Flop, based on type 40174B	2	0405
9204/013	CMOS Dual BCD Up-Counter, based on type 4518B	2	0409
9204/020	CMOS Decade Counter/Divider, based on type 4017B	3	0606
9204/021	CMOS Presettable Divide-by-N Counter, based on type 4018B	2	0503
9204/022	CMOS Ripple-Carry Binary Counter/Divider, based on type 4020B	2	0405
9204/023	CMOS Octal Counter/Divider, based on type 4022B	2	0503
9204/024	CMOS Ripple Carry Binary Counter/Divider, based on type 4024B	2	0409
9204/025	CMOS Presettable Up/Down Counter Binary OR BCD Decade, based on type 4029B	2	0507
9204/026	CMOS Ripple Carry Binary Counter/Divider, based on type 4040B	2	0405
9204/028	CMOS Dual Binary Up Counter, based on type 4520B	2	0405
9204/036	CMOS Presettable 8-Bit Synchronous Down Counters, based on type 40103B	2	0507
9204/041	CMOS Presettable Binary Up/Down Counter (Dual Clock with Reset), based on type 40193B	2	0409
9204/045	CMOS Presettable Binary Up/Down Counter With Fully Buffered Outputs, based on type 4516B	2	0408
9204/046	CMOS Programmable 4-Bit Binary Counter with Synchronous Clear, based on type 40163B	2	0409



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9204/052	CMOS 14-Stage Ripple-Carry Binary Counter/Divider and Oscillator, based on type 4060B	3	0503
9204/054	CMOS Programmable 4-Bit Binary Counter with Asynchronous Clear, based on type 40161B	2	0503
9204/067	CMOS Programmable 4-Bit Synchronous Decade Counter with Synchronous Clear, based on type 40162B	2	0507
9205/010	CMOS BCD-to-Decimal OR Binary-to-Octal Decoder, based on type 4028B	2	0409
9205/011	CMOS 4-Bit Latch/4-to-16 Line Decoder, based on type 4515B	2	0409
9206/003	CMOS Dual Monostable Multivibrator, based on type 4098B	2	0508
9207/003	CMOS Low Power Monostable/Astable Multivibrator, based on type 4047B	2	0508
9207/007	CMOS Dual Monostable Multivibrator with Reset, based on type 4538B	2	0508
9208/002	CMOS 9-Bit Parity Generator/Checker, based on type 40101B	2	0503
9209/001	CMOS 4-Bit Magnitude Comparator, based on type 4063B	2	0503
9301/009	CMOS 4x4 Multiport Register with 3-State Outputs, based on type 40208B	2	0507
9306/013	CMOS 18 Stage Static Shift Register, based on type 4006B	2	0409
9306/014	CMOS 8-Stage Synchronous Static Shift Register, based on type 4014B	2	0508
9306/015	CMOS Dual 4-Stage Static Shift Register with Serial Input/Parallel Input, based on type 4015B	2	0506
9306/016	CMOS 8-Stage Static Shift Register, based on type 4021B	2	0506
9306/017	CMOS 64-Stage Static Shift Register, based on type 4031B	2	0409
9306/018	CMOS 4-Bit Universal Shift Register, based on type 4035B	2	0506
9306/022	CMOS 4-Bit D-Type Register with 3-State Outputs, based on type 4076B	2	0405
9306/025	CMOS 8-Stage Static Bidirectional Parallel/Serial Input/Output Bus Register with 3-State Outputs, based on type 4034B	2	0508
9306/026	CMOS 8-Stage Shift and Store Bus Register with Synchronous Serial Outputs and 3-State Parallel Outputs, based on type 4094B	2	0503
9306/032	CMOS 4-Bit Bidirectional Universal Shift Register, based on type 40194B	2	0205
9306/033	CMOS FIFO Register with 3-State Outputs, based on type 40105B	2	0503
9306/034	CMOS 4x4 Multiport Register with 3-State Outputs, based on type 40108B	2	0506
9306/040	CMOS 4-Bit Bi-Directional Universal Shift Register with 3 State Outputs, based on type 40104B	2	0508
9306/049	CMOS Dual 64-Stage Static Shift Register with 3-State Outputs, based on type 4517B	2	0507
9401/006	CMOS Strobed Hex Inverter/Buffer, based on type 4502B	2	0504
9401/010	CMOS Hex Inverter, based on type 4069UB	2	0504
9401/013	CMOS Dual 2-Input NAND Buffer/Driver, based on type 40107B	2	0409



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9401/030	CMOS Hex Non-Inverting Buffers with 3-State Outputs, based on type 4503B	2	0409
9406/001	CMOS Ripple-Carry Decade Counter/Divider, based on type 4026B	2	0503
9407/003	CMOS Quad Low to High 3-State Voltage Level Shifter, based on type 40109B	2	0503
9408/005	CMOS Quad Bilateral Switch, based on type 4066B	2	0409
9408/006	CMOS 8-Channel Multiplexer with 3-State Outputs, based on type 4512B	2	0409
9408/009	CMOS Analogue Multiplexer/Demultiplexer, based on type 4067B	2	0409
9408/011	CMOS Dual 1-of-4 Decoder/Demultiplexer, based on type 4555B	3	0504
9408/012	CMOS 4-Bit Latch/4-to-16 Decoder, based on type 4514B	2	0409
9408/017	CMOS Quad 2-Line-to-1-Line Data Selector/Multiplexer with 3-State Outputs, based on type 40257B	2	0409
9408/025	CMOS Dual 1-of-4 Decoder/Demultiplexers (Outputs Low on Select), based on type 4556B	2	0508
9409/002	CMOS Quad 2-Input NAND-Gate with Schmitt Trigger Inputs, based on type 4093B	2	0504
9409/005	CMOS HEX Schmitt Triggers, based on type 40106B	2	0504



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9301/047	IC Silicon Monolithic, CMOS Static 128k x 8 (131072 x 8 BIT) Asynchronous Random Access Memory with 3-State Outputs, based on Type M65508E	2	0710
9301/048	IC Silicon Monolithic CMOS STATIC 16K x 9-Bit Parallel First in First Out Memory with Three State Outputs, based on Type 67206H, 672061H	1	0710
9301/049	IC Silicon Monolithic CMOS STATIC 4K x 9-Bit Parallel First in First Out Memory with Three State Outputs, based on Type 67204H	1	0710
9301/050	IC Silicon Monolithic CMOS 8K x 16 Dual Port Static Random Access Memory with Three State Outputs, based on Type 67025E	1	0710
9301/052	Microcircuit, Memory, Digital, CMOS, 512x8-Bit, very low power silicon	1	0601
9301/053	IC Silicon Monolithic CMOS 128K x 8-Bit, Asynchronous Static Random Access Memory with Three State Outputs, based on Type 65609E	1	0710
9304/008	Integrated Circuits, Silicon Monolithic, CMOS Digital, Field Programmable Gate Array, 40000 Gates, based on Type AT40KEL040	1	0601



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9201/105	HCMOS Quad 2-Input NAND Gates, based on type 54HC00	3	0605
9201/106	HCMOS Quad 2-Input Positive AND Gates, based on type 54HC08	2	0303
9201/107	HCMOS Triple 3-Input NAND Gates, based on type 54HC10	2	0303
9201/108	HCMOS Dual 4-Input AND Gates, based on type 54HC21	2	0308
9201/109	HCMOS Triple 3-Input NOR Gates with fully buffered Outputs, based on type 54HC27	2	0311
9201/110	HCMOS 8-Input NAND Gates, based on type 54HC30	2	0310
9201/111	HCMOS Qud 2-input OR Gates, based on type 54HC32	2	0303
9201/113	HCMOS Quad 2-Input NOR Gates,based on type 54HC02	4	0607
9201/114	HCMOS Quad 2-Input NAND Gates with Open Drain Output, based on type 54HC03	3	0607
9201/117	HCMOS Triple 3-Input AND Gates, based on type 54HC11	2	0303
9201/118	HCMOS Dual 4-Input NAND Gates, based on type 54HC20	2	0308
9201/119	HCMOS Quad 2-Input Exclusive OR Gates, based on type 54HC86	2	0303
9201/120	HCMOS Quad 2-Input NAND Gates with Schmitt-Trigger Inputs, based on type 54HC132	2	0303
9201/121	HCMOS Quad 2-Input Exclusive OR Gates, based on type 54HC386	3	0605
9201/122	HCMOS Quad 2-Input Exclusive NOR-Gates with Open Drain Outputs, based on type 54HC266	2	0607
9201/123	HCMOS 8-Input OR/NOR Gate, based on types 54HC4078 and 54HC4078A	2	0309
9201/124	HCMOS Dual 4-Input OR Gates, based on type 54HC4072	2	0303
9201/129	HCMOS Triple 3-Input OR Gates, based on type 54HC4075	2	0303
9201/130	HCMOS Dual 4-Input NOR Gates, based on type 54HC4002	2	0305
9201/132	HCMOS Quad 2-Input NAND Gates, based on type 54HCT00	2	0605
9201/133	HCMOS Quad 2-Input NOR Gates, based on type 54HCT02	2	0606
9202/072	HCMOS Octal D-Type Transparent Latches with 3-State Outputs, based on type 54HC573	2	0307
9202/075	HCMOS 4-Bit Binary Full Adders with Fast Carry, based on type 54HC283	2	0303
9203/050	HCMOS Dual D-Type Flip-Flop with Preset and Clear, based on type 54HC74	2	0303
9203/051	HCMOS Dual J-K Negative-Edge-Triggered Flip-Flops with Preset AND Clear, based on type 54HC112	3	0604
9203/052	HCMOS Quad D-Type Edge-Triggered Flip Flops WITH Clear, based on type 54HC175	1	0210
9203/053	HCMOS Octal D-Type Edge-Triggered Flip-Flops with Clear, based on type 54HC273	2	0309
9203/054	HCMOS Octal D-Type Edge-Triggered Flip-Flops with 3-State Outputs, based on type 54HC574	3	0604



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9203/060	HCMOS Octal D-Type Edge-Triggered Flip-Flops with 3 State Outputs, based on type 54HC374	2	0305
9203/061	HCMOS Dual J-K Negative Edge Triggered Flip-Flops with Preset AND Clear, based on type 54HC76	2	0606
9203/064	HCMOS Octal D-Type Transparent Latches with 3-State Outputs, based on type 54HCT373	2	0308
9203/065	HCMOS Quad 4-Bit Bistable Latches, based on type 54HC75	2	0307
9203/066	HCMOS Octal D-Type Edge-Triggered Flip-Flops with 3 State Outputs, based on type 54HCT374	2	0308
9203/070	HCMOS Dual D-Type Flip-Flop with Preset and Clear, based on type 54HCT74	2	0307
9203/071	HCMOS Dual Negative-Edge Triggered J-K Flip-Flops with Clear, based on type 54HC73	2	0310
9203/072	HCMOS Dual J-K Negative-Edge-Triggered Flip-Flops with Direct Clear, based on type 54HC107	2	0310
9203/073	HCMOS 8-Bit Addressable Latches, based on type 54HC259	2	0306
9204/059	HCMOS Synchronous 4-Bit Binary Counter, with direct Clear based on type 54HC161	2	0303
9204/062	HCMOS Synchronous Presetable 4-Bit Decade Counter with Direct Clear, based on type 54HC160	2	0310
9204/065	HCMOS Synchronous 4-Bit Up/Down Binary Counters (Dual Clock with Clear), based on type 54HC193	2	0309
9204/066	HCMOS Synchronous 4-Bit Up/Down Binary Counter, based on type 54HC191	3	0604
9204/068	HCMOS Synchronous 4-Bit Up/Down Decade Counter, based on type 54HC190	2	0606
9204/069	HCMOS Asynchronous Negative Edge Triggered 12-Bit Binary Counters, based on type 54HC4040	2	0309
9204/070	HCMOS Asynchronous Negative-Edge-Triggered 14 Bit Binary Counters, based on type 54HC4020	2	0308
9204/071	HCMOS 8-Bit Binary Counters with 3-State Output Registers, based on type 54HC590 and 54HC590A	2	0312
9204/072	HCMOS 5-Stage Johnson Decade Counter/Divider, based on type 54HC4017	2	0605
9204/073	HCMOS Synchronous 4-Bit Binary Counter, based on type 54HC163	2	0308
9204/074	HCMOS Dual 4-Bit Negative-Edge-Triggered Binary Counters, based on type 54HC393	3	0604
9204/076	HCMOS Asynchronous Negative-Edge-Triggered 14-Bit Binary Counters and Oscillators, based on type 54HC4060	2	0309
9204/077	HCMOS Asynchronous Negative-Edge-Triggered 7-Bit Binary Counter, based on type 54HC4024	2	0605
9204/078	HCMOS Dual 4-Bit Decade Counters, based on type 54HC390	2	0606
9204/079	HCMOS 8-Bit Register Binary Counter, based on type 54HC592	2	0606
9204/080	HCMOS 4-Bit Binary Counters with Clear, based on type 54HC4520	2	0606
9205/013	HCMOS 3 to 8 Line Decoders/Demultiplexers with Address Latches and Inverted Outputs, based on type 54HC137	2	0307
9205/016	HCMOS 3 Line to 8 Line Decoders/Demultiplexers, based on type 54HC238	3	0605



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9205/019	HCMOS 4 to 16 Line Decoder/Latch, based on type 54HC4514	2	0402
9205/020	HCMOS 4 to 10 Line Decoders/Demultiplexers with Inverted Outputs, based on type 54HC42	2	0606
9205/021	HCMOS 3-Line to 8-Line Decoders/Demultiplexers with Address Latches, based on type 54HC237	2	0309
9205/022 MS	HCMOS 3 to 8 Line Decoders Demultiplexers with Inverted Outputs, based on type 54HCT138	2	0606
9205/023	HCMOS 4-to-6 Line Decoders/Demultiplexers with Inverted Outputs, based on type 54HC154	2	0312
9207/006	HCMOS Dual Positive or Negative Edge Schmitt-Rretriggerable Monostable Multivibrators with Clear, based on type 54HC123	2	0303
9207/008	HCMOS Dual Positive OR Negative Edge Schmitt-Retriggerable Monostable Multivibrators with Clear Reset, based on type 54HC4538	2	0309
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9209/005	HCMOS 8-Bit Identity Comparators, based on type 54HC688	2	0303
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9306/043	HCMOS 8-Bit Piso Shift Register, with fully buffered outputs, based on type 54HC166	2	0311
9306/047	HCMOS 4-Bit PIPO Shift Register, based on type 54HC194	2	0312
9306/048	HCMOS Dual J-K Positive Edge Triggered Flip-Flops with Preset and Clear, based on type 54HC109	2	0308
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9306/055	HCMOS 8 Channel Multiplexer Register with 3-State Latches, based on type 54HC356	3	0704
9401/033	HCMOS Hex Inverters, based on type 54HC04	2	0303
9401/034	HCMOS Octal Bus Buffers with Inverted 3-State Outputs, based on type 54HC240	2	0311
9401/035	HCMOS Octal Bus Buffers with 3-State Outputs, based on type 54HC241	2	0311
9401/037	HCMOS Hex Buffers/Converters with Inverted Inputs, based on type 54HC4049	2	0303
9401/038	HCMOS Hex Buffers/Converters, based on type 54HC4050	2	0311
9401/039	HCMOS Quad Bus Buffers with 3 State Outputs, based on type 54HC125	2	0309



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9401/044	HCMOS Hex Bus Buffers with 3-State Outputs, based on type 54HC367	2	0311
9401/045	HCMOS Octal Buffers with Inverted 3-State Outputs, based on type 54HCT240	2	0310
9401/046	HCMOS Quad Bus Buffers with 3-State Outputs, based on type 54HC126	2	0402
9401/047	HCMOS Octal Bus Buffers with 3-State Outputs, based on type 54HC541	2	0311
9401/048	2CMOS Octal Buffers with 3-State Outputs, based on type 54HC244	3	0606
9401/049	HCMOS Octal Bus Buffers with Inverted 3-State Outputs, based on type 54HC540	2	0312
9401/052	HCMOS Hex Bus Buffers with 3-State Outputs, based on type 54HC365	3	0605
9401/054	HCMOS Hex Bus Buffers with Inverted 3-State Outputs, based on type 54HC368	2	0606
9401/055	HCMOS Hex Inverters (Single Stage) with Unbuffered Outputs, based on type 54HCU04	2	0307
9402/009	HCMOS Octal Bus Buffers with 3-State Outputs, based on type 54HCT244	2	0310
9405/011	HCMOS Quad Bus Transceivers with Inverted 3-State Outputs, based on type 54HC242	2	0401
9405/012	HCMOS Quad Bus Transceivers with 3-State Outputs, based on type 54HC243	2	0310
9405/013	HCMOS Octal Bus Transceivers with 3-State Outputs, based on type 54HC245	3	0612
9405/014	HCMOS Octal Bus Transceivers with 3-State Outputs, based on type 54HCT245	2	0312
9405/016	HCMOS Octal Bus Transceivers with 3-State Outputs, based on type 54HC623	3	0704
9408/038	HCMOS Dual 4-Line to 1-Line Data Selectors/Multiplexers, based on type 54HC153	2	0310
9408/046	HCMOS 3 to 8 Line Decoders/Demultiplexers with Inverted Outputs, based on type 54HC138	2	0402
9408/047	HCMOS Quad 2-Line to 1-Line Data Selectors/Multiplexers with 3-State Outputs, based on type 54HC257	2	0311
9408/048	HCMOS 8 to 1 Line Data Selectors/Multiplexers with 3-State Outputs, based on type 54HC251	2	0311
9408/052	HCMOS Quad Bilateral Switch, based on type 54HC4066	2	0402
9408/054	HCMOS 8-to-1-Line Data Selectors/Multiplexers with fully buffered outputs, based on type 54HC151	2	0311
9408/057	HCMOS Quad 2-Line to 1-Line Data Selectors/Multiplexers, based on type 54HC157	2	0311
9408/058	HCMOS Dual 4-Line to 1-Line Data Selectors/Multiplexers with 3-State Outputs, based on type 54HC253	2	0402
9408/059	HCMOS Quad 2 Line to 1 Line Data Selectors/Multiplexers with fully buffered Inverted Outputs, based on type 54HC158	2	0311
9408/064	HCMOS Analogue Multiplexer/Demultiplexer, based on type 54HC4051	2	0402
9408/065	HCMOS Analogue Multiplexer/Demultiplexer (Triple 2-Channel), based on type 54HC4053	2	0402
9409/007	HCMOS Hex Schmitt Trigger Inverters, based on type 54HC14	2	0309
9410/016	HCMOS 4-Word x 4 Bit Register File with 3-State Outputs, based on type 54HC670	2	0612
9410/017	HCMOS 8-Line to 3-Line Priority Encoders, based on type 54HC148	2	0309



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9512/002	CMOS 32/40-Bit IEEE Floating Point Digital Signal Processor, based on Type TSC21020F	3	0807
9512/003	IC Silicon Monolithic, 32-BIT SPARC Embedded Processor, based on Type TSC695F	2	0602
9521/002	CMOS 8-Bit Micro-Controller, based on types 80C32E and 80C52E	2	0710



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9201/125	Advanced CMOS Quad 2-Input NAND Gates, based on type 54AC00	3	0512
9201/126	Advanced CMOS Quad 2-Input AND Gates, based on type 54AC08	3	0512
9201/127	Advanced CMOS Quad 2-Input OR Gates, based on type 54AC32	3	0512
9201/128	Advanced CMOS Quad 2-Input NAND Gates, based on type 54ACT00	3	0510
9201/131	Advanced CMOS Quad 2-Input and Gates, based on type 54ACT08	2	0512
9201/134	Advanced CMOS Quad 2-Input NOR Gates, based on type 54ACT02	1	0210
9201/135	Advanced CMOS Quad 2-Input OR Gates, based on type 54ACT32	2	0512
9201/136	Advanced CMOS Quad 2-Input Exclusive-OR Gates, based on type 54AC86	2	0512
9201/137	Advanced CMOS Dual 4-Input NAND Gates, based on type 54AC20	1	0210
9201/138	Advanced CMOS Triple 3-Input AND Gates, based on type 54AC11	3	0512
9201/139	Advanced CMOS Triple 3-Input NAND Gates, based on type 54AC10	3	0512
9201/140	Advanced CMOS Quad 2-Input NOR Gates, based on type 54AC02	1	0210
9201/142	Advanced CMOS Triple 3-Input AND Gates, based on type 54ACT11	2	0512
9201/143	Advanced CMOS Quad 2-Input Exclusive-OR Gates, based on type 54ACT86	3	0512
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9203/068	Advanced CMOS Dual D-Type Positive Edge-Triggered Flip-Flops with Preset and Clear, based on type 54AC74	1	0210
9203/069	Advanced CMOS Octal D-Type Edge-Triggered Flip-Flops with 3-State Outputs, based on type 54AC374	1	0210
9203/074	Advanced CMOS Octal D-Type Transparent Latches with 3-State Outputs, based on type 54ACT373	1	0210
9203/075	Advanced CMOS Octal D-Type Edge-Triggered Flip-Flops with 3-State Outputs, based on type 54AC574	1	0210
9203/076	Advanced CMOS Octal D-Type Flip-Flops with Clock Enable, based on type 54AC377	1	0210
9203/077	Advanced CMOS Octal D-Type Edge-Triggered Flip-Flops with Clear, based on type 54AC273	1	0210
9203/078	Advanced CMOS Quad D-Type Edge-Triggered Flip-Flops with Clear, based on type 54AC175	1	0210
9203/079	Advanced CMOS Dual D-Type Positive Edge-Triggered Flip-Flops with Preset and Clear, based on type 54ACT74	1	0210
9203/080	Advanced CMOS Dual J-K Positive Edge-Tiggered Flip-Flops with Preset and Clear, based on type 54ACT109	1	0210
9203/081	Advanced CMOS Hex D-Type Edge-Triggered Flip-Flops with Clear, based on type 54ACT174	1	0210
9203/082	Advanced CMOS Quad D-Type Edge-Triggered Flip-Flops, based on type 54ACT175	1	0210



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9203/084	Advanced CMOS Octal D-Type Edge-Triggered Flip-Flops with 3-State Outputs, based on type 54ACT574	1	0210
9203/085	Advanced CMOS Octal D-Type Edge-Triggered Flip-Flops with 3-State Outputs, based on type 54ACT374	1	0210
9203/086	Advanced CMOS Dual J-K Positive Edge-Triggered Flip-Flops with Preset and Clear, based on type 54AC109	1	0210
9203/087	Advanced CMOS Octal D-Type Transparent Latches with 3-State Outputs, based on type 54AC573	1	0210
9203/088	Advanced CMOS Octal D-Type Transparent Latches with 3-State Outputs, based on type 54AC373	1	0210
9203/091	Advanced CMOS Octal D-Type Transparent Latches with 3-State Outputs, based on type 54ACT573	1	0210
9204/075	Advanced CMOS Synchronous 4-Bit Binary Counter, based on type 54ACT163	1	0210
9204/081	Advanced CMOS Synchronous 4-Bit Binary Counter with Direct Clear, based on type 54AC161	1	0210
9204/082	Advanced CMOS Synchronous 4-Bit Binary Counter, based on type 54AC163	1	0210
9204/083	Advanced CMOS Synchronous 4-Bit Up/Down Binary Counter, based on type 54AC169	1	0210
9204/085	Advanced CMOS Synchronous 4-Bit Binary Counter with Direct Clear, based on type 54ACT161	1	0210
9204/087	Advanced CMOS Synchronous Presettable 4-Bit Decade Counter with Direct Clear, based on type 54ACT160	1	0210
9205/024	Advanced CMOS Dual 2-Line to 4-Line Decoders/Demultiplexers with Inverted Outputs, based on type 54AC139	2	0512
9209/006	Advanced CMOS 8-Bit Identity Comparator, based on type 54AC521	1	0210
9306/056	Advanced CMOS 8-Input Universal Shift/Storage Registers with Common Parallel I/O Pins Direct Clear and 3-State Outputs, based on type 54AC299	1	0210
9306/057	Advanced CMOS 8-Input Universal Shift/Storage Registers with Common Parallel I/O Inputs Direct Clear and 3-State Outputs, based on type 54ACT299	1	0210
9401/042	Advanced CMOS Octal Bus Buffer with 3-State Outputs, based on type 54AC240	1	0210
9401/043	Advanced CMOS Octal Bus Buffers with 3-State Outputs, based on type 54AC244	1	0210
9401/050	Advanced CMOS Octal Bus Buffers with 3-State Outputs, based on type 54ACT244	1	0210
9401/051	Advanced CMOS Hex Inverter, based on type 54AC04	1	0210
9401/053	Advanced CMOS Hex Inverter Schmitt Trigger Inverters, based on type 54ACT14	1	0210
9401/056	Advanced CMOS Octal Bus Buffers with 3-State Outputs, based on type 54ACT541	1	0210
9401/057	Advanced CMOS Octal Bus Buffers with 3-State Outputs, based on type 54ACT240	1	0210
9401/058	Advanced CMOS Octal Bus Buffers with 3-State Outputs, based on type 54AC541	1	0210
9401/059	Advanced CMOS Hex Inverters, based on type 54ACT04	1	0210



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9401/062	Advanced CMOS Octal Bus Buffers with Inverted 3-State Outputs, based on type 54AC540	1	0210
9405/015	Advanced CMOS Octal Bus Transceivers with 3- State Outputs, based on type 54ACT245	1	0210
9405/017	Advanced CMOS Octal Bus Transceivers with 3-State Outputs, based on type 54AC245	1	0210
9408/060	Advanced CMOS 3 to 8 Line Decoders/Demultiplexers with Inverted Outputs, based on type 54ACT138	2	0512
9408/061	Advanced CMOS Dual 2-Line to 4-Line Decoders/Demultiplexers with Inverted Outputs, based on type 54ACT139	1	0210
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9408/063	Advanced CMOS 3 to 8 Line Decoders/Demultiplexers with Inverted Outputs, based on type 54AC138	3	0512
9408/066	Advanced CMOS Quad 2- Line to 1-Line Data Selectors/ Multiplexers with Inverted Outputs, based on type 54ACT158	1	0210
9408/067	Advanced CMOS 8-Line to 1-Line Data Selectors/Multiplexers, based on type 54AC151	1	0210
9408/068	Advanced CMOS Dual 4-Line to 1-Line Data Selectors/ Multiplexers, based on type 54AC153	1	0210
9408/069	Advanced CMOS Quad 2-Line to 1-Line Data Selectors/ Multiplexers, based on type 54AC157	1	0210
9408/070	Advanced CMOS 4-Line to 1-Line Data Selectors/Multiplexers with 3-State Outputs, based on type 54AC253	1	0210
9408/071	Advanced CMOS Quad 2-Line to-1 Line Data Selectors/ Multiplexers with 3-State Outputs, based on type 54AC257	1	0210
9408/074	Advanced CMOS Quad 2-Line to 1-Line Data Selectors/ Multiplexers with Inverted Ouputs, based on type 54AC158	1	0210
9409/008	Advanced CMOS Hex Schmitt Trigger Inverters, based on type 54AC14	1	0210



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9020	Generic Specification for Charge Coupled Devices Silicon Photosensitive	1	0210



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9610/002	Charge Coupled Devices, Silicon, Photosensitive, Area Array, Image Sensor, 512 Lines x 512 Pixels, Front Illuminated, Frame Transfer, Multi Pinned Phases, Based on Type TH 7890M	1	0210



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2049010	Internal Visual Inspection of Monolithic Microwave Integrated Circuits - Please refer to Specification 2045010	1	0210
2269010	Evaluation Test Programme for Monolithic Microwave Integrated Circuits (MMICs)	1	0210
2439010	Requirements for Capability Approval of Microwave Monolithic Integrated Circuits	1	0210
9010	Generic Specification for Microwave Monolithic Integrated Circuits	1	0210



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9012/001	Class of Publication: 89 Linear Gain (9012/...) Monolithic Microwave Integrated Circuit (MMIC) GaAs Travelling Wave Amplifier,based on Type P35-4150	1	0210



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