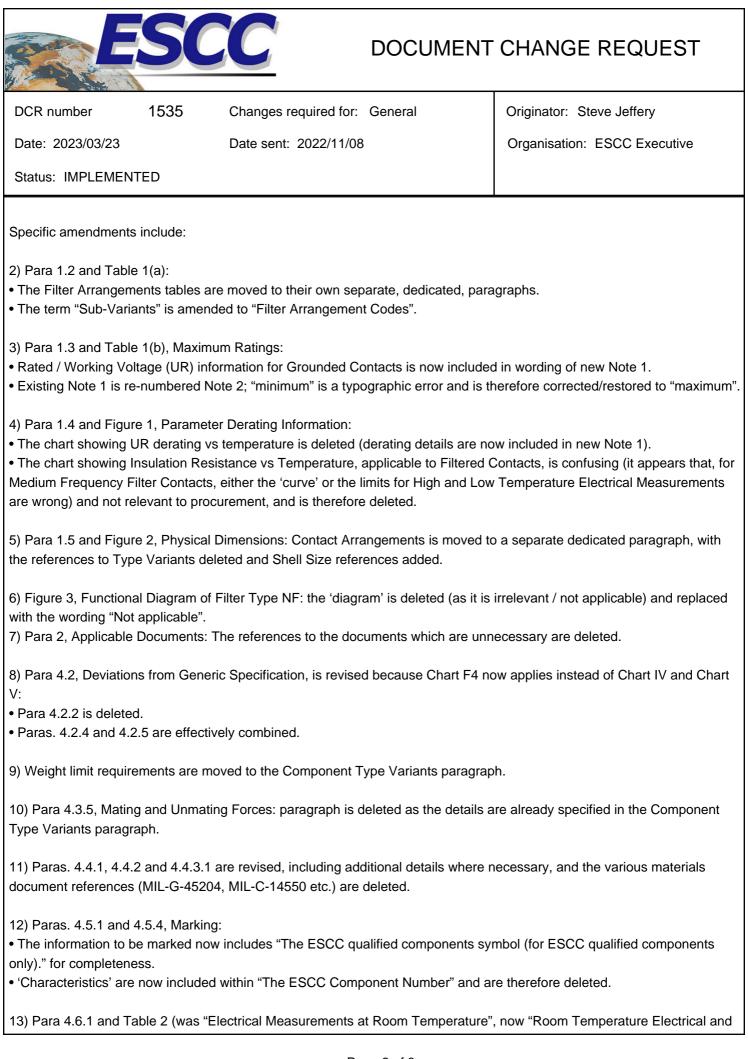
	ESC	C	D	DCUMENT	CHANGE REQUEST			
DCR number	1535	Changes re	quired for: Ger	eral	Originator: Steve Jeffery			
Date: 2023/03	3/23 Date sent: 2022/11/08				Organisation: ESCC Executive			
Status: IMPLE	EMENTED							
Title:	Connectors Electrical Filtered Rectangular Non-Removable Solder Bucket Contacts, based on type							
Number:	3405/001		Issue: 3					
Other documents affected:								
Page:								
All.								
Paragraph:								
specifications to Specification No The layout, forr the attached dra review.docx	o the ESCC format, o. 3405 (ref. DCR13 nat and general cor aft Detail specificati ontent of ESCC 340	as well as refle 380). Itent of 3405/0 on that implem	ecting changes i 01 issue 4 is bas ents all the prop	resulting from the sed on other conv posed changes: E	e ongoing conversion of legacy ESA/SCC conversion of ESCC Generic verted ESCC Detail Specifications, see SCC3405001draft4B for DCR ginal ESCC 3405/001 issue 3 except as			
Proposed wordi	ng:							
Total reformat of	of this Detail Specifi	cation as part of	of the ongoing c	onversion to the I	ESCC format.			
See below for summary of changes, also see attached the proposed 3405/001 issue 4.								
Note: There was support for procurement against this specification, on a non-ESA-Qualified basis, from the following Manufacturers: • C&K • Esterline Souriau.								
Summary of changes to the current format, layout and content is as follows:								
 General Rewording and restructure of various sections and paragraphs of the specification, plus other editorial changes including deletion of any redundant paragraphs and information, based on the layout and editorial content of other Detail Specifications already converted to ESCC format. 								



	S	DOCUMEN	IT CHANGE REQUEST			
DCR number	1535	Changes required for: General	Originator: Steve Jeffery			
Date: 2023/03/23		Date sent: 2022/11/08	Organisation: ESCC Executive			
Status: IMPLEMEN	ITED					
Mechanical Measure "Mated Shell Condu Ground Resistance 	uctivity" is no	t applicable to all Component Type Variants a s a maximum limit.	nd is therefore deleted.			
14) Para. 4.6.2 and Table 3 (was "Electrical Measurements at High and Low Temperatures", now "High and Low Temperatures Electrical Measurements"): The limits of Insulation Resistance at Low Temperature are specified in G instead of M.						
15) Note 1 to Tables	4 and 5 is de	eleted (unnecessary repetition of Deviations fr	om the Generic Specification).			
Completion of Endura Mechanical Measure • The Initial and Final • Test temperature is Heat test (Climatic So	ance Testing ments" (Para I Measureme added, for c equence). surement (Op	Inspections on Completion of Environmental T a) is modified and incorporated into new Para 6 a 2.12): ents for Vibration are deleted as all Componer clarification, to the Insulation Resistance meas perating Life) is clarified as being measured at	Intermediate and End-Point Electrical and t Type Variants do not have coupling screws urement to be made immediately after Damp			
	applicable to	ted to be the Voltage Proof limits. to the Pin Bending Test are corrected to "Capa	-			
 The measurements 	applicable to	-	-			
 The measurements with the Generic Spe Justification: Part of the ongoing c and presentation to b well as the current is 	applicable to cification). conversion of be consistent sue of ESCC	-	citance" and "Insulation Resistance" (in line format. Amendments are made to the format			
 The measurements with the Generic Spe Justification: Part of the ongoing c and presentation to b well as the current is 	applicable to cification). conversion of be consistent sue of ESCC	o the Pin Bending Test are corrected to "Capa legacy ESA/SCC specifications to the ESCC with the various other ESCC Detail Specifica Generic Specification No. 3405.	citance" and "Insulation Resistance" (in line format. Amendments are made to the format			
 The measurements with the Generic Spe Justification: Part of the ongoing c and presentation to b well as the current iss See also change deta 	applicable to ecification). conversion of be consistent sue of ESCC ails above fo	o the Pin Bending Test are corrected to "Capa legacy ESA/SCC specifications to the ESCC with the various other ESCC Detail Specifica Generic Specification No. 3405. r justification for specific items.	citance" and "Insulation Resistance" (in line format. Amendments are made to the format			
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The measurements with the Generic Spe Justification: Part of the ongoing c and presentation to b well as the current is: See also change deta Attachments: escc3405001draft4b	applicable to ecification). conversion of be consistent sue of ESCC ails above fo	o the Pin Bending Test are corrected to "Capa legacy ESA/SCC specifications to the ESCC with the various other ESCC Detail Specifica Generic Specification No. 3405. r justification for specific items.	citance" and "Insulation Resistance" (in line format. Amendments are made to the format			
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