VARIANT	DESCRIPTION		WEIGHT (g)
71	Screw Lock Assembly Brass (male/hex. hole head screw)	With Back Shell	1
72	Screw Lock Assembly Brass (male/hex. hole head screw)	With Back Shell	1
73	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	Without Back Shell	0.8
74	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	Without Back Shell	0.8
75	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	Without Back Shell	1
76	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	Without Back Shell	1
77	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	With Back Shell	0.8
78	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	With Back Shell	0.8
79	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	With Back Shell	1
80	Screw Lock Assembly Stainless Steel (Male/hex. hole head screw)	With Back Shell	1
81	Potting shell	Size E	N/A
82	Back-Shell for Strapped Connections	Size E	6.7
83	Cable Clamp, Straight	Size E	9
84	Dust Cap (Female)	Size F	N/A
85	Dust Cap (Male)	Size F	N/A
86	Screw Lock Assembly Brass (Male/slotted head screw)	Without Back Shell	0.8
87	Screw Lock Assembly Brass (Male/slotted head screw)	With Back Shell	1
88	Screw Lock Assembly Brass (Male/hex. hole head screw)	Without Back Shell	0.8
89	Screw Lock Assembly Brass (Male/hex. hole head screw)	With Back Shell	1
90	Potting Shell	Size F	N/A
91	Back-Shell for Strapped Connections	Size F	36
92	Cable Clamp, Straight	Size F	42
93	Cable Clamp, Round	Size F	21
94	Deep Straight Clamp	Size F	58
95	Right Angle Clamp	Size F	48
96	Screw Lock Hybrid Assembly Brass (Female)		1.9

TABLE 1(b) - MAXIMUM RATINGS

No.	Characteristic	Symbol	Maximum Ratings	Unit	Remarks
1	Operating Temperature Range	T_{op}	-55 to +125 (1)	°C	T_{amb}
2	Storage Temperature Range	T_{stg}	-55 to +125 (1)	°C	

No.	Characteristic	Symbol	Maximum Ratings		Unit	Remarks
3	Torque Value for Screws	T_{qe}	BRASS 5.5 3.3	S.S. 6.6 4.4	 cm.daN cm.daN	 For Female (2) For Male

NOTES:

1. Except for dust cap: +100°C.
2. Except for Variants 6, 53, 58 and 59 which shall be tightened to the torque specified for the Male.

FIGURE 1 - PARAMETER DERATING INFORMATION

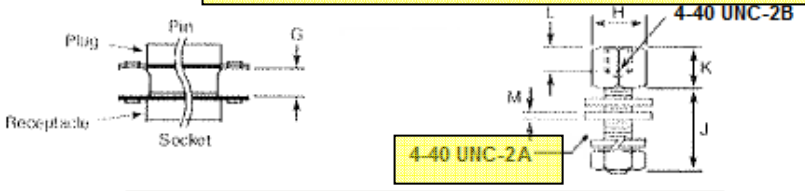
Not applicable.

FIGURE 2 - PHYSICAL DIMENSIONS

FIGURE 2(a) - SCREW LOCK ASSEMBLIES (All dimensions in millimetres)

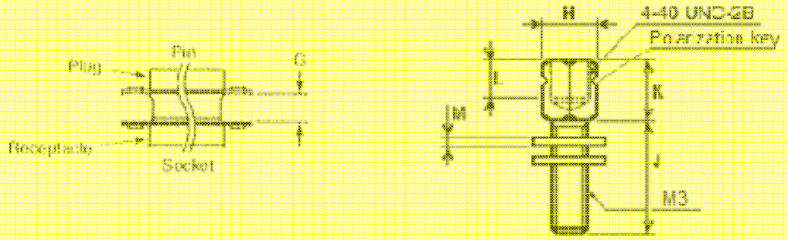
MATED SPACING BETWEEN SHELL FRONT SURFACES

Female 4/40 Screw Lock Assembly
(to be used with A7N / B7N / C7N / D7N connectors).



DIMENSION	MIN	MAX	NOTES
G	6,35	7,11	1
	6,12	6,88	2
H	4,37	5,13	-
J	7,54	8,3	3
	14,35	14,65	4
	15,49	16,25	5
K	4,6	5,1	-
L	3,18	-	-
M	0,66	0,86	6

Female Hybrid Screw Lock Assembly
(to be used with A9N / B9N / C9N / D9N and L9 340101 connectors).



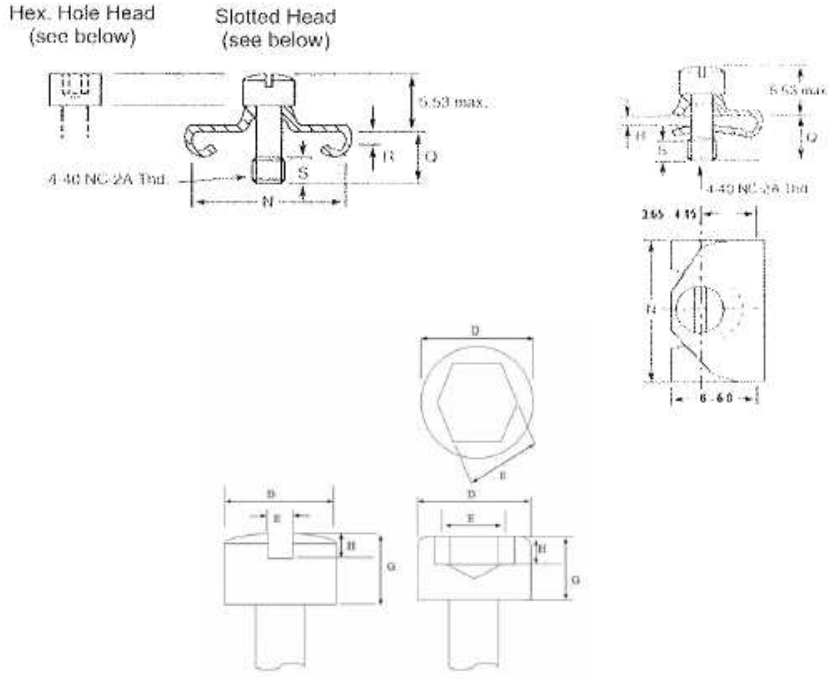
DIMENSION	MIN	MAX	NOTES
G	6,35	7,11	1
	6,12	6,88	2
H	4,52	4,62	-
J	7,8	8,04	3
K	4,8	4,9	-
L	3,18	-	-
M	0,78	0,82	6

NOTES:
1. For shell sizes E and A.
2. For shell sizes B, C and D.
3. Variants 01, 48 and 96 (standard). To be used with all sizes of shells, P or S, with or without backshell.
4. Variants 06 and 53 (for savers). To be used with all sizes of shells.
5. Variants 58 and 59 (for feedthrough). To be used with all sizes of shells.
6. The spacing between the reference planes of 2 mated connectors shall be adjusted by the use of 3 washers maximum so the spacing is equal to dimension G.

MALE

Configuration 1

Configuration 2 (with Slotted Head shown for illustrative purposes)



	D		E (Note 1)		G		H	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
Slotted Head	3.9	4.65	0.75	1.1	1.9	2.71	0.75	1.1
Hex. Hole Head	4.32	4.6	2.02	2.08	2.36	2.9	1	1.4

NOTES:
1. Measured across flats (Hex. Hole Head only).