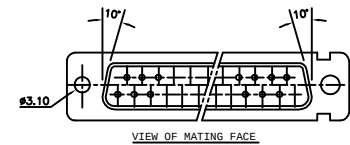
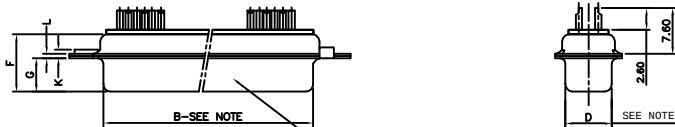
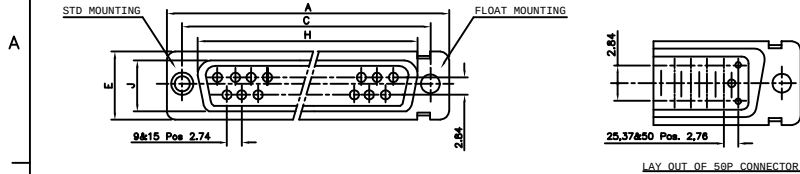
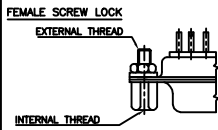


Tous droits réservés. Toute réimpression ou communication à des fins commerciales sans autorisation écrite de la FCI est formellement interdite.

All rights reserved. Reproduction or issue to third parties in any form without written permission of the FCI is strictly prohibited.

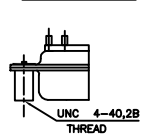


"This LF product meets European Union Directives and other country regulations as described in GS-22-008"
Packaging as per GS-14-920



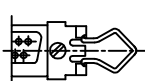
8630-01	M3	M3
8630-01A	M3	4-40 UNC 2
8630-01B	4-40 UNC 2A	4-40 UNC 2B
ORD-CODE	EXTERNAL THREAD	INTERNAL THREAD

CONNECTOR WITH SPECIAL RIVETTED FEMALE SCREW LOCK



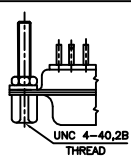
PREFIX: W

MALE LEVER LOCK



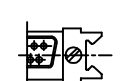
ORD CODE 8630-3427(EABC)
ORD CODE 8630-3428(D)

FEMALE SCREW LOCK EXTENDED TYPE



ORD CODE 8630-01-061

FEMALE LEVER LOCK



ORD CODE 8630-3425(EABC)
ORD CODE 8630-3426(D)

TECHNICAL SPECIFICATIONS

SHELLS	: TIN/CADMIUM/ZINC PLATED STEEL
CONTACTS DIA ON ACTIVE AREA	: Ø1 MM.
CONTACTS MATERIAL	: COPPER ALLOY
CONTACT PLATING	: GOLD OVER NICKEL (ACTIVE ZONE) : TINLEAD OVER NICKEL (TERMINATION ZONE)
FOR LEAD FREE PLATING	: 2 µ MIN. MATTE TIN TOP OVER 1.27 µ MIN. : NICKEL UNDER PLATE (ON TERMINATION ZONE)
INSULATOR MATERIAL	: SELF EXTINGUISHING THERMOPLASTIC- TO UL CLASS 94 V0 : THE HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C IF WE USE PROTECTIVE ADHESIVE (Kapton or Teflon) OR PROTECTIVE METALLIC DEVICE
OPERATING TEMPERATURE	: -55°C +125°C
OPERATING CURRENT	: 5 A PER CONTACT
CONTACT RESISTANCE	: ≤10m Ω
INSULATION RESISTANCE	: ≥5000 M Ω
MAXIMUM VOLTAGE	: 1000 V.r.m.s
MECHANICAL ENDURANCE	: 200 MATINGS .
DAMP HEAT	: 21 DAYS.
WIRE SIZE	: 0.6 MM ² (AWG 20) MAX.

		6	7	8								
50	P	66.65	52.68	61.11	11.08	14.99	11.09	5.85	55.07	13.31	1.50	1.0
	S	66.65	52.30	61.11	10.62	14.99	11.21	6.05	55.07	13.31	1.10	0.8
37	P	68.94	55.30	63.50	8.23	12.17	11.09	5.85	57.45	10.46	1.50	1.0
	S	68.94	54.71	63.50	7.77	12.17	11.21	6.05	57.45	10.46	1.10	0.8
25	P	52.65	38.84	47.04	8.23	12.17	11.07	5.85	41.02	10.46	1.10	0.8
	S	52.65	38.25	47.04	7.77	12.17	11.21	6.05	41.02	10.46	1.10	0.8
15	P	38.76	25.12	33.32	8.23	12.17	10.99	5.85	27.25	10.46	1.10	0.8
	S	38.76	24.54	33.32	7.77	12.17	11.21	6.05	27.25	10.46	1.10	0.8
09	P	30.43	16.79	24.99	8.23	12.17	10.99	5.85	19.02	10.46	1.10	0.8
	S	30.43	16.21	24.99	7.77	12.17	11.21	6.05	19.02	10.46	1.10	0.8
SHELL SIZE	A	+0,76 0	+0,25 0	±0,12 C	+0,25 0	+0,76 0	F MAX	+0,15 0	+0,51 0	+0,51 0	±0,2 K	+0,22 0
DIMENSIONS												

ORDERING INFORMATION

SERIES	D B V 25 P 0 64 C T X B XXX LF	LEAD FREE
SHELL SIZE	E,A,B,C,D	SPECIAL CODES
OPTIONS		INSULATOR COLOUR
BLANK-STANDARD		BLANK- NATURAL
F-FLOAT MOUNTING		B - BLACK
V-FEM. SCREW LOCK HEX. (UNC)		DIMPLES
N-THREADED FEM. SCREW LOCK M3		X-ON MALE CONNECTORS ONLY
L-CLINCH NUT (M3)		SHELL PLATING
W-RIVETED FEM. SCREW LOCK ROUND UNC		BLANK-ZINC
O-CLINCH NUT (UNC)		T-STD. TIN / Cu
NO.OF CONTACTS	09,15,25,37,50	OPTIONS
CONTACTS	P - PIN S - SOCKET	BLANK-STANDARD
TERMINATION TYPE	0 / BLANK - SOLDER BUCKET	H-SHIELDING TERMINATION FINGERS
		G-HARPOON
		M-METAL BRACKET
		C-WITHOUT BRACKET
		CONTACT PLATING
		BLANK-0.2 µAu
		64 - Au FLASH
		65 - 0.75 µAu
		67 - 0.4 µAu

Material. REFER TECHNICAL SPECIFICATIONS				Spec ref	
Mat code.				✓	Tolerance
Heat treat.					ANGULAR ±1°
Plating/Finish.					Projection
Dr	Mini K Vandanath	20/03/1999			Size
Eng	Elias C Thomas	20/03/1999			A2
Chr	George V Joseph	28/12/2004			Scale
Appr	K Somasundaram	28/12/2004			REL Level
Title				Dwg no	Rev.
D- SUB SOLDER BUCKET CONNECTOR (WITH ASSEMBLY OPTIONS)				C-D-SUB-0064	e
Catalog no				CAD File:	Sheet 1 of 1
D SERIES					