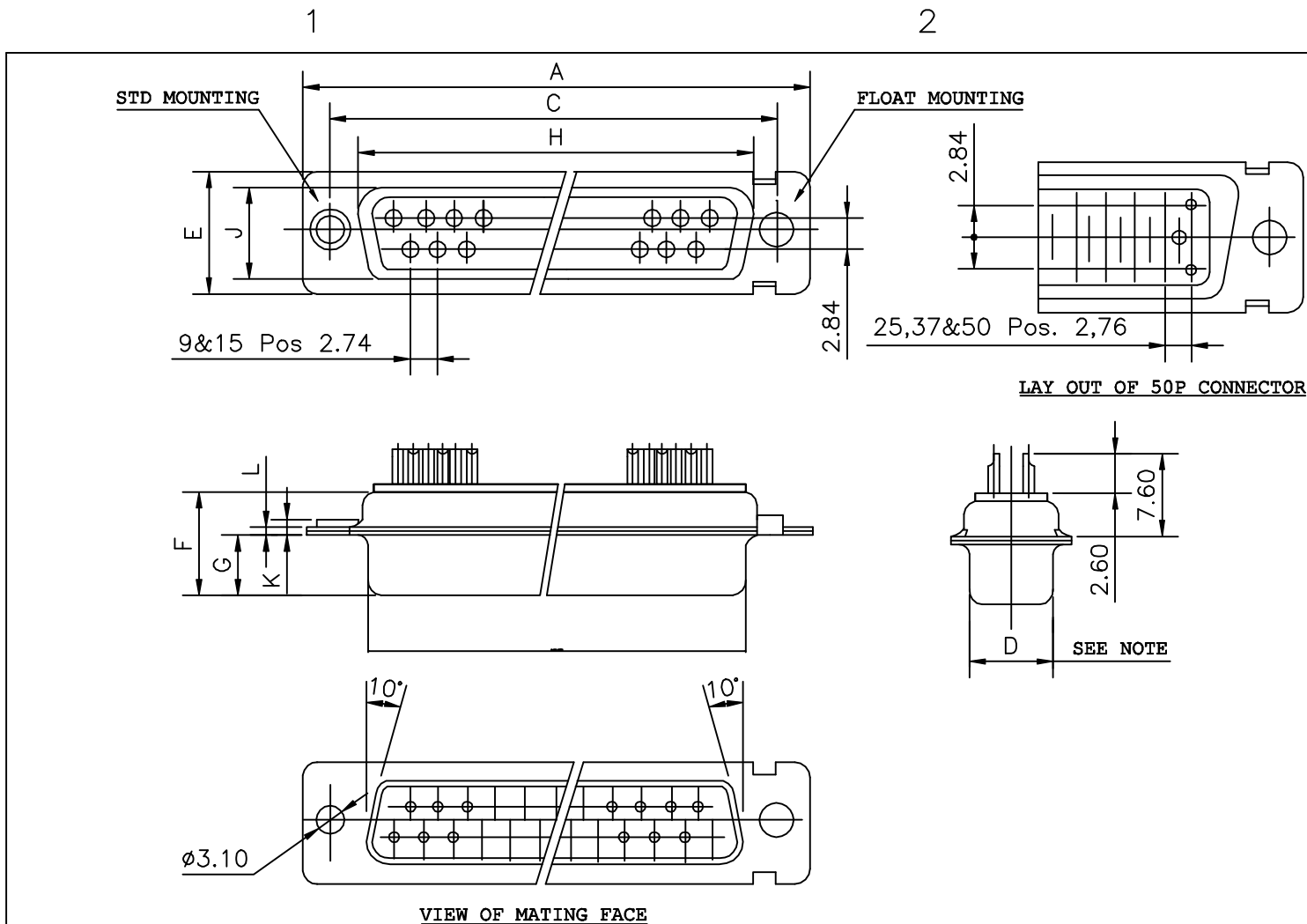
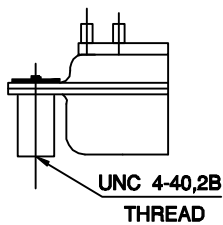


A

B

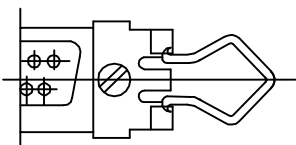


CONNECTOR WITH SPECIAL RIVETTED  
FEMALE SCREW LOCK



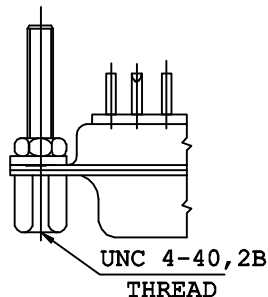
PREFIX: W

MALE LEVER LOCK



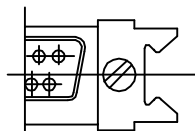
ORD CODE 8630-3427 (EABC)  
ORD CODE 8630-3428 (D)

FEMALE SCREW LOCK EXTENDED TYPE



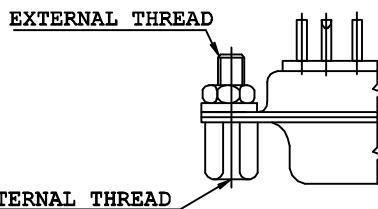
ORD CODE 8630-01-061

FEMALE LEVER LOCK



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

FEMALE SCREW LOCK



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

d	08/10/2002	ORDERING INFORMATION MODIFIED.
INDEX	DATE	REVISION DESCRIPTION

ltr	Ecn no	Dr	date
d	334/10/02	ECT	07/08/2002
c	301/08/02	ECT	07/08/2002

3

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 D	+0,76 E	Fmax	G 0	+0,15 H	+0,51 J	+0,2 K	+0,22 L
DIMENSIONS												

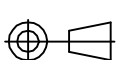
NOTE:- INSIDE DIMENSIONS OF THE MALE AND OUTSIDE DIMENSIONS OF THE FEMALE CONNECTOR

TECHNICAL SPECIFICATIONS

SHELLS	:	TIN/CADMIUM/ZINC PLATED STEEL
INSULATOR MATERIAL	:	SELF EXTINGUISHING THERMOPLASTIC- TO UL CLASS 94 V0
CONTACTS DIA ON ACTIVE AREA	:	Ø1 MM.
CONTACTS MATERIAL	:	COPPER ALLOY
CONTACT PLATING	:	GOLD OVER NICKEL (ACTIVE ZONE) TINLEAD OVER NICKEL (TERMINATION ZONE)
OPERATING TEMPERATURE	:	-55°C +125°C
OPERATING CURRENT	:	5 A PER CONTACT
CONTACT RESISTANCE	:	≤10mΩ
INSULATION RESISTANCE	:	≥5000MΩ
MAXIMUM VOLTAGE	:	1000 V.r.m.s
MECHANICAL ENDURANCE	:	200 MATINGS .
DAMP HEAT	:	21 DAYS.
WIRE SIZE	:	0.6 MM <sup>2</sup> (AWG 20) MAX.

ORDERING INFORMATION

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

				✓	Tolerance LINEAR ±0.1 ANGULAR ±1°	Projection 	MM
Dr	Mini K Vandanath	20/03/1999	Product Family D-SUB			Size A3	Scale
Eng	Elias C Thomas	20/03/1999	Spec ref				
Chr	Elias C Thomas	08/10/2002		Material REFER TECHNICAL SPECIFICTIONS			ECN
Appr	K V Sivadas	08/10/2002					
	Title D- SUB SOLDER BUCKET CONNECTOR (WITH ASSEMBLY OPTIONS)				Dwg no C-D-SUB-0064		Rev. d
	Catalog no D SERIES				CUSTOMER COPY		Sheet 1 of 1