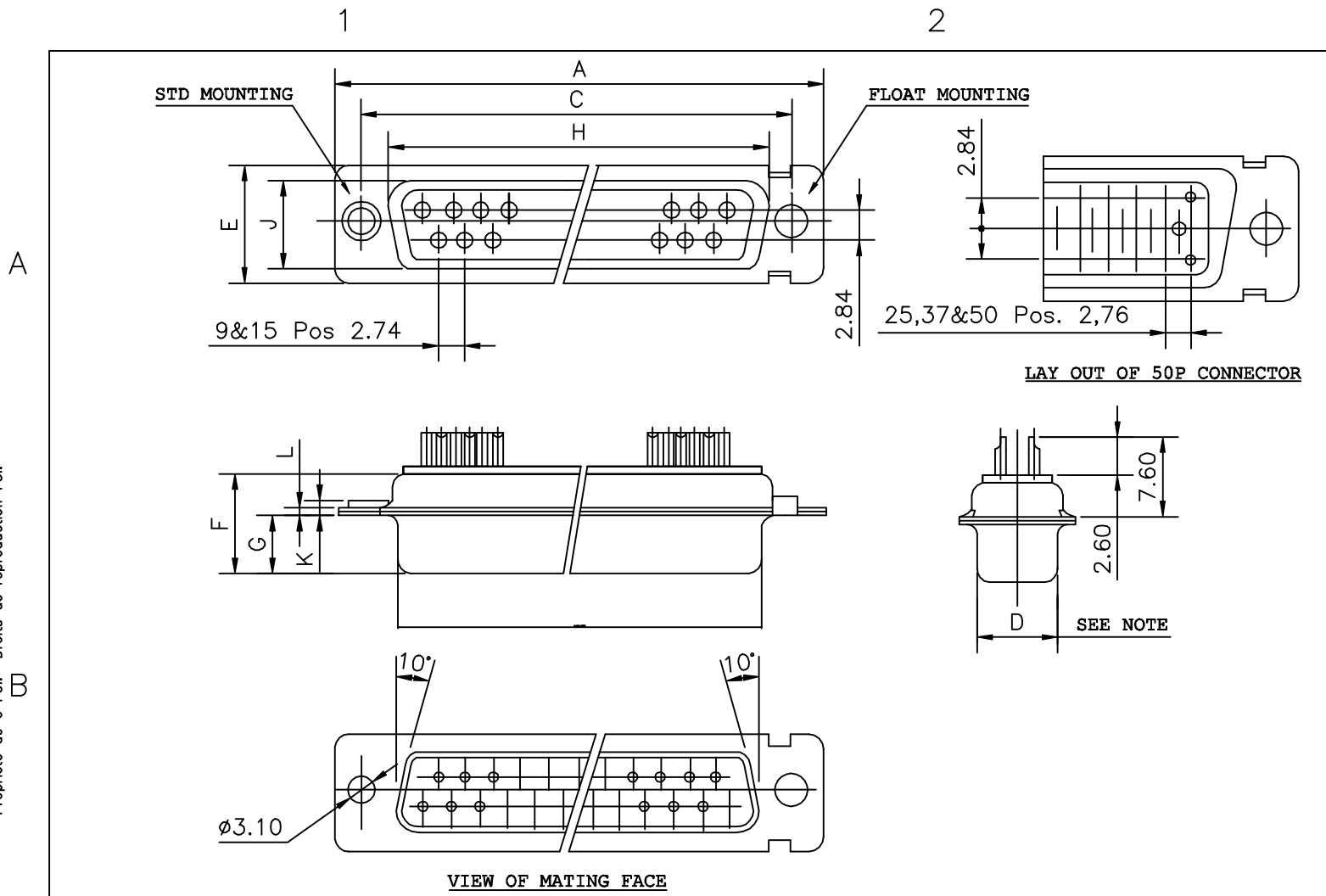
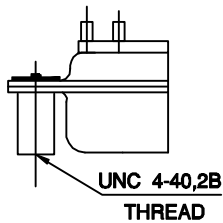


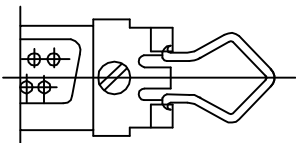


CONNECTOR WITH SPECIAL RIVETTED
FEMALE SCREW LOCK



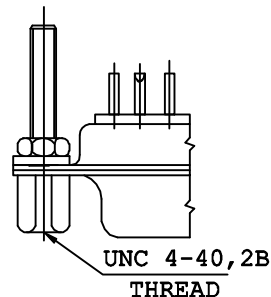
PREFIX: W

MALE LEVER LOCK



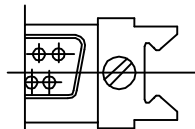
ORD CODE 8630-3427 (EABC)
ORD CODE 8630-3428 (D)

FEMALE SCREW LOCK EXTENDED TYPE



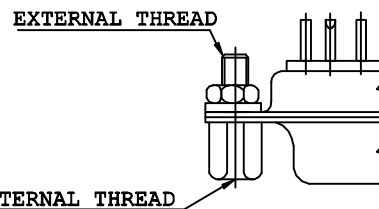
ORD CODE 8630-01-061

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

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

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

		3	4
50	P	66.65	52.68
	S	66.65	52.30
37	P	68.94	55.30
	S	68.94	54.71
25	P	52.65	38.84
	S	52.65	38.25
15	P	38.76	25.12
	S	38.76	24.54
09	P	30.43	16.79
	S	30.43	16.21
SHELL SIZE	A	+0,76 0	+0,25 0
	B	+0,12 0	+0,76 0
	C	+0,25 0	+0,51 0
	D	+0,76 0	+0,51 0
	E	+0,76 0	+0,51 0
	F	+0,76 0	+0,51 0
	G	+0,76 0	+0,51 0
	H	+0,76 0	+0,51 0
	J	+0,76 0	+0,51 0
	K	+0,76 0	+0,51 0
	L	+0,76 0	+0,51 0

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 ² (AWG 20) MAX.

ORDERING INFORMATION

SERIES	D	B	V	25	P	0	64	C	T	X	B	XXX
SHELL SIZE												
E, A, B, C, D												
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)												
NO.OF CONTACTS												
09,15,25,37,50												
CONTACTS												
P - PIN												
S - SOCKET												
TERMINATION TYPE												
0 / BLANK - SOLDER BUCKET												
SPECIAL CODES												
INSULATOR COLOUR												
BLANK- NATURAL												
B - BLACK												
DIMPLES												
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												

Dr	Mini K Vandanath	20/03/1999	Product Family	D-SUB	Tolerance	Projection	MM
Eng	Elias C Thomas	20/03/1999	Spec ref		LINEAR ±0.1	ANGULAR ±1°	
Chr	Elias C Thomas	08/10/2002	Material	REFER TECHNICAL SPECIFICATIONS	Size	A3	Scale
Appr	K V Sivadas	08/10/2002			ECN		
			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