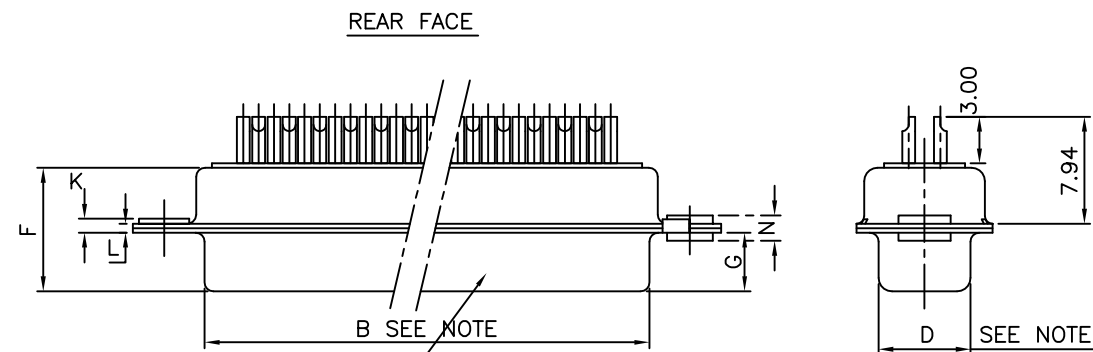
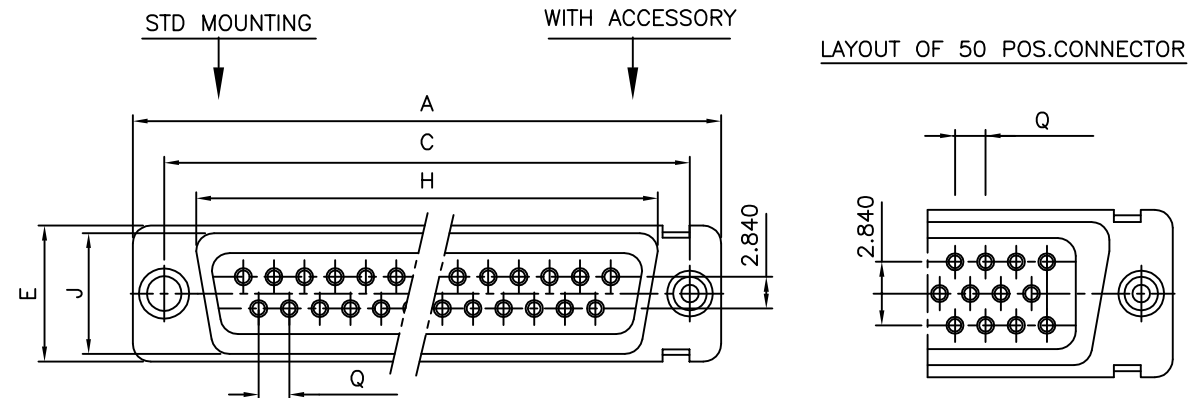
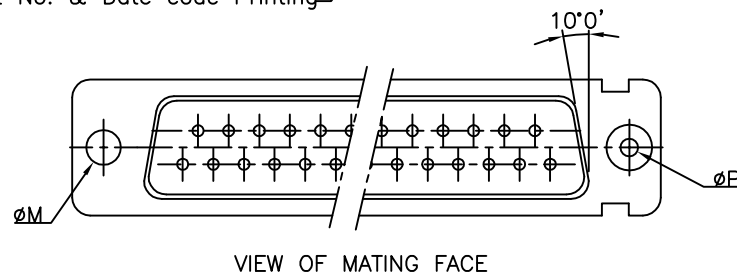




Part No. & Date code Printing



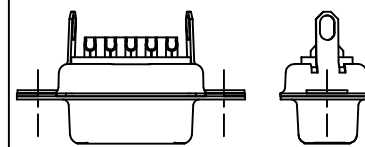
ORDERING INFORMATION

SERIES	D B P V 25 P O 64 C T X XXX LF	LEAD FREE
SHELL SIZE	E, A, B, C, D	APPLICABLE ONLY FOR DP SERIES
CHARACTERISATION	M-DM SERIES P-DP SERIES	SPECIAL CODE
OPTIONS	BLANK-STANDARD F-FLOAT MOUNTING L-CLINCH NUT (M3) O-CLINCH NUT (UNC) V-FEM. SCREW LOCK HEX. (UNC) N-THR FEM. SCREW LOCK M3	DIMPLES - OPTIONAL X-ON MALE DP CONNECTORS ONLY
NO.OF CONTACTS	09, 15, 25, 37, 50	SHELL PLATING
CONTACTS	P - PIN S - SOCKET	BLANK-ZINC for DP/CADMIUM for DM T-STD (Only for DP). TIN over Cu or Zinc Cr 3
TERMINATION TYPE	O-SOLDER BUCKET	OPTIONS
		BLANK-STANDARD H-SHIELDING TERMINATION FINGERS (Only for DP) N- OBLIGATORY FOR DM
		CONTACT PLATING
		64 - 200 MATING CYCLES 65 - 500 MATING CYCLES 32 - 1.27µ Au

"This LF product meets European Union Directives and other country regulations as described in GS-47-0004"

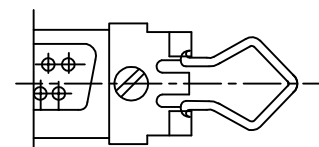
Packaging as per GS-14-920

WITH SHIELDING TERMINATION FINGERS



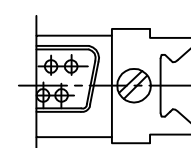
OPTION: H

MALE LEVER LOCK



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

FEMALE LEVER LOCK



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

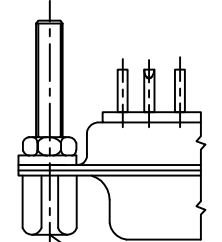
FEMALE SCREW LOCK

EXTERNAL THREAD

INTERNAL THREAD

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

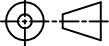
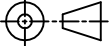
FEMALE SCREW LOCK EXTEND TYPE



UNC 4-40,2B
THREAD
ORD CODE 8630-01-061

TECHNICAL SPECIFICATIONS

SHELLS	: TIN/CADMIUM/ZINC PLATED STEEL
INSULATOR MATERIAL	: SELF EXTINGUISHING THERMOPLASTIC- TO UL CLASS 94 V0 HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C IF USE PROTECTIVE ADHESIVE (type Kapton or Teflon) OR PROTECTIVE METALLIC DEVICE
CONTACT DIA ON ACTIVE AREA:	Ø1 MM.
CONTACTS MATERIAL	: COPPER ALLOY
CONTACT PLATING	: GXT / GOLD OVER NICKEL
OPERATING TEMPERATURE	: -55°C +125°C
OPERATING CURRENT	: 7.5 A PER CONTACT
CONTACT RESISTANCE	: ≤7.3 mΩ
INSULATION RESISTANCE	: ≥5000 MΩ
MAXIMUM VOLTAGE	: 1000 V.r.m.s
MECHANICAL ENDURANCE	: 500 MATINGS FOR CODE 65 & 32 : 200 MATINGS FOR CODE 64
DAMP HEAT	: 56 DAYS FOR CODE 65 & 32 : 21 DAYS FOR CODE 64

mat'l. code SEE NOTES				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family D-SUB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
ltr	ecn no	dr	date	tolerances unless		otherwise specified		 mm 	title D-SUB S/B CONNECTOR (DP&DM SERIES WITH ASSEMBLY OPTIONS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
N	ELX-I-25321	GREGAR	2016-14-11	angles	linear	.00±0.25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
						.000±0.1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				1"±x'					scale NTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				dr	MINI K VANDANATH		1999-03-20		dwg no						sheet 1 of 1		size																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				engr	MITHUN PAUL		2016-14-11		C-DSUB-0068						A3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				chr	GREGAR MATHEW		2016-14-11		type								Product Customer Drawing																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				appd	BIJU K PAUL		2016-14-11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
sheet index		revision		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									