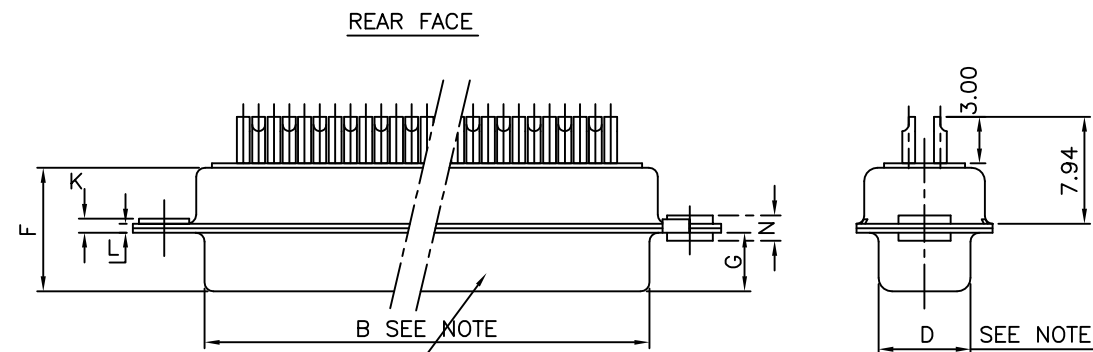
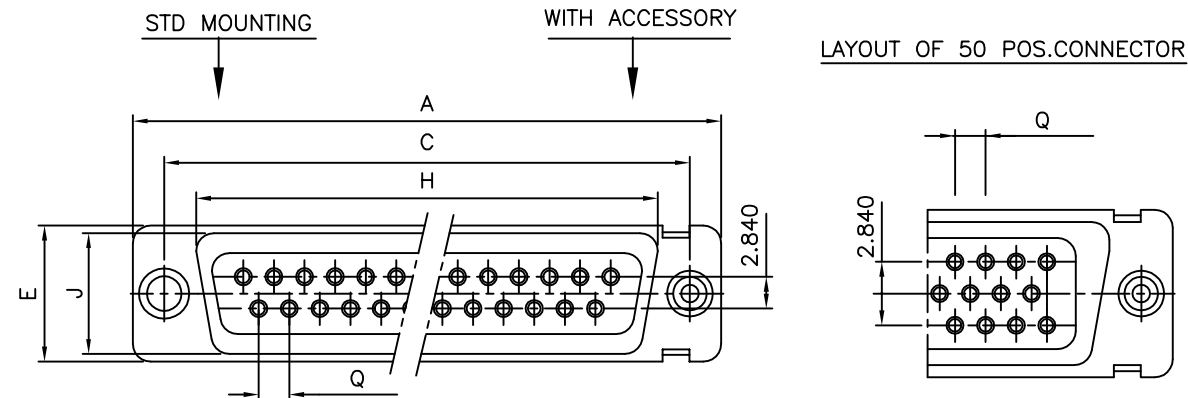
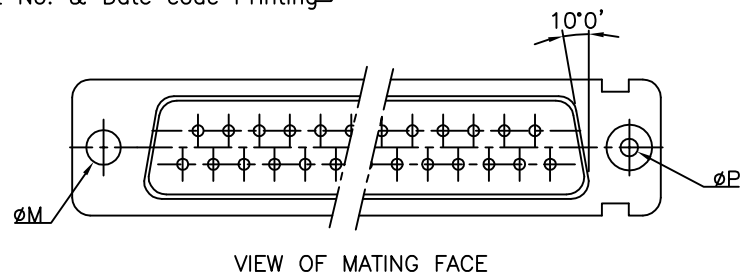




Part No. & Date code Printing



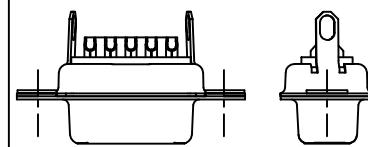
ORDERING INFORMATION

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

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

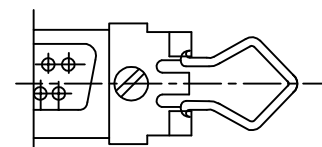
Packaging as per GS-14-920

WITH SHIELDING TERMINATION FINGERS



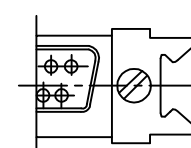
OPTION: H

MALE LEVER LOCK



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

FEMALE LEVER LOCK



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

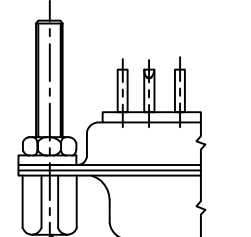
FEMALE SCREW LOCK

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

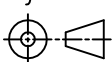
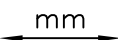
FEMALE SCREW LOCK EXTEND TYPE



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						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		mm												
						.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													
				appd	BIJU K PAUL		2016-14-11													
sheet index		revision		1																
		sheet		1																