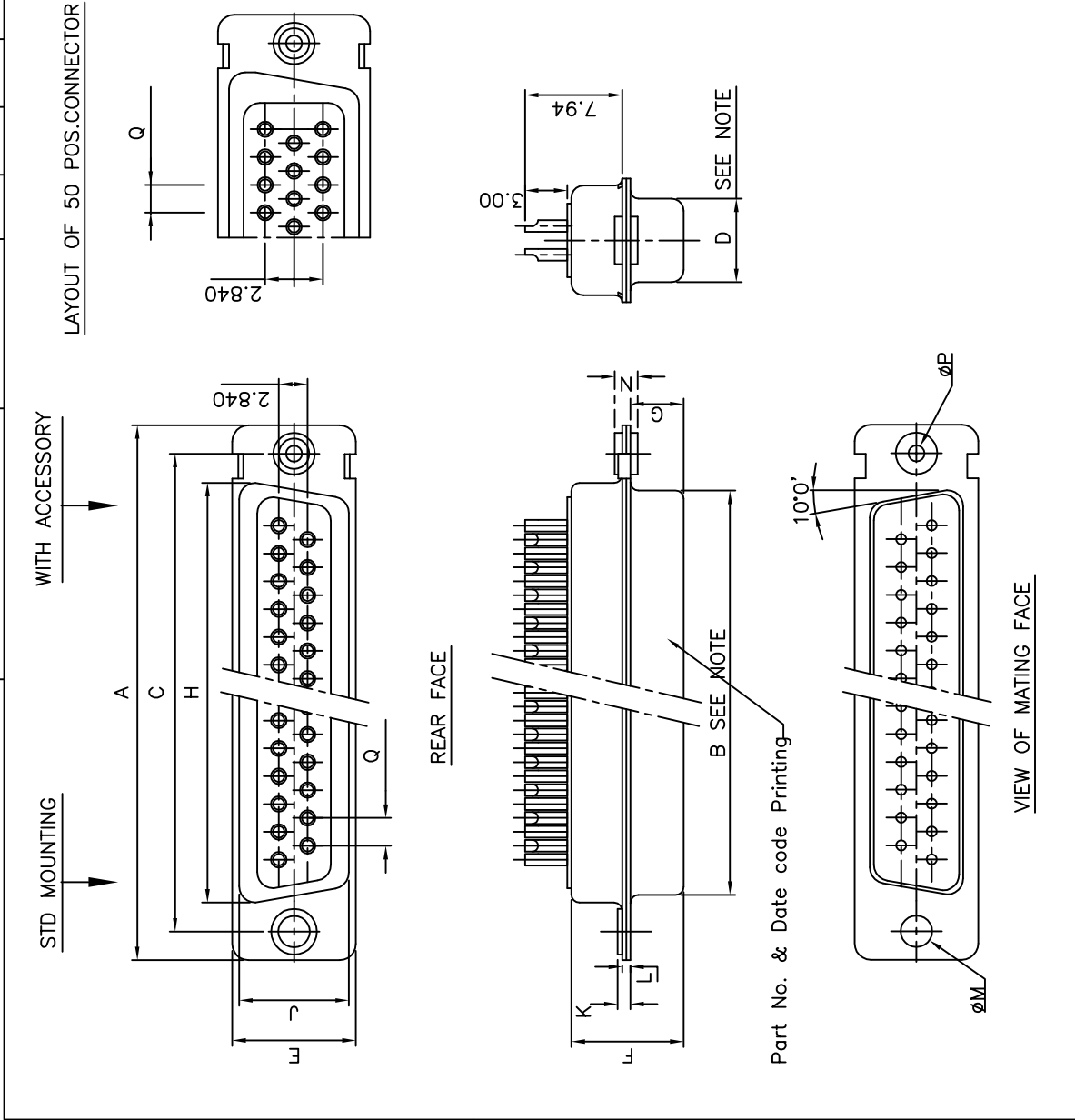
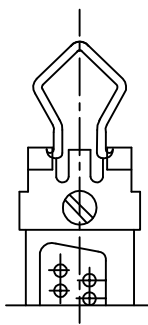
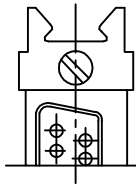
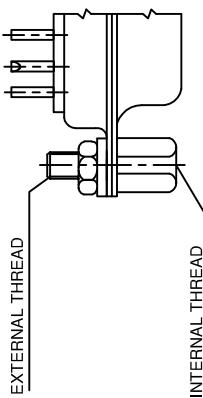
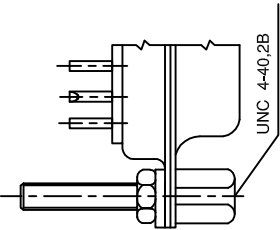




50	P	66.65	52.68	61.11	11.08	14.99	11.09	5.85	55.07	13.31	1.50	1.0	3.10	3.05	2.20	2.76
	S	66.65	52.30	61.11	10.62	14.99	11.21	6.05	55.07	13.31	1.10	0.8	3.10	2.85	2.20	2.76
37	P	68.94	55.30	63.50	8.23	12.17	11.09	5.85	57.45	10.46	1.50	1.0	3.10	3.05	2.20	2.76
	S	68.94	54.71	63.50	7.77	12.17	11.21	6.05	57.45	10.46	1.10	0.8	3.10	2.85	2.20	2.76
25	P	52.65	38.84	47.04	8.23	12.17	11.07	5.85	41.02	10.46	1.10	0.8	3.10	2.85	2.20	2.76
	S	52.65	38.25	47.04	7.77	12.17	11.21	6.05	41.02	10.46	1.10	0.8	3.10	2.85	2.20	2.76
15	P	38.76	25.12	33.32	8.23	12.17	10.99	5.85	27.25	10.46	1.10	0.8	3.10	2.85	2.20	2.74
	S	38.76	24.54	33.32	7.77	12.17	11.21	6.05	27.25	10.46	1.10	0.8	3.10	2.85	2.20	2.74
09	P	30.43	16.79	24.99	8.23	12.17	10.99	5.85	19.02	10.46	1.10	0.8	3.10	2.85	2.20	2.74
	S	30.43	16.21	24.99	7.77	12.17	11.21	6.05	19.02	10.46	1.10	0.8	3.10	2.85	2.20	2.74
SHELL SIZE	A-0	+0.76	+0.25	+0.12	+0.25	E-0	F MAX	G-0	H-0	J-0	K±0.20	L-0	M-0.1	N MAX.	P 0	Q±0.06
	B-0	+0.76	+0.25	+0.12	+0.25	E-0	F MAX	G-0	H-0	J-0	K±0.20	L-0	M-0.1	N MAX.	P 0	Q±0.06

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

MALE LEVER LOCK 	ORD CODE 8630-3427(EABC)	MALE LEVER LOCK ORD CODE 8630-3427(EABC) 8630-3428(D) "	
	"		
FEMALE LEVER LOCK 	ORD CODE 8630-3425(EABC)	FEMALE LEVER LOCK ORD CODE 8630-3425(EABC) 8630-3426(D) "	
	"		
FEMALE SCREW LOCK 	M3	M3	FEMALE SCREW LOCK ORD CODE 8630-01-061
	8630-01	4-40 UNC 2	
	8630-01A	4-40 UNC 2A	
	8630-01B	4-40 UNC 2B	
	EXTERNAL THREAD INTERNAL THREAD	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		surface	tolerance	projection	product family
SEE NOTES		ISO 1302	ISO 406 ISO 1001		D-SUB
ltr	ecn no	date	tolerances unless otherwise specified		title
N	ELX-I-25321	GREGAR 2016-14-11	.00±0.25		D-SUB S/B CONNECTOR
		angles	linear		(DP&DM SERIES WITH ASSEMBLY OPTIONS)
		1°±x'		scale NTS	
		dr	MINI K VANDANATH 1999-03-20		dwg no
		engr	MITHUN PAUL 2016-14-11		sheet 1 of 1
		chr	GREGAR MATHAW 2016-14-11		A3
		appd	BUJU K PAUL 2016-14-11		C-DSUB-0068
sheet index	revision	1			type
sheet	sheet	1			Product Customer Drawing

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

Packaging as per GS-14-920