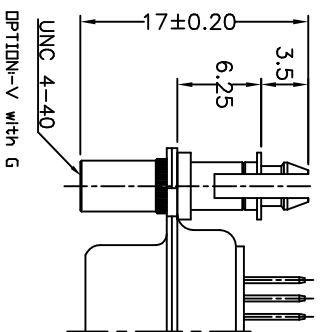
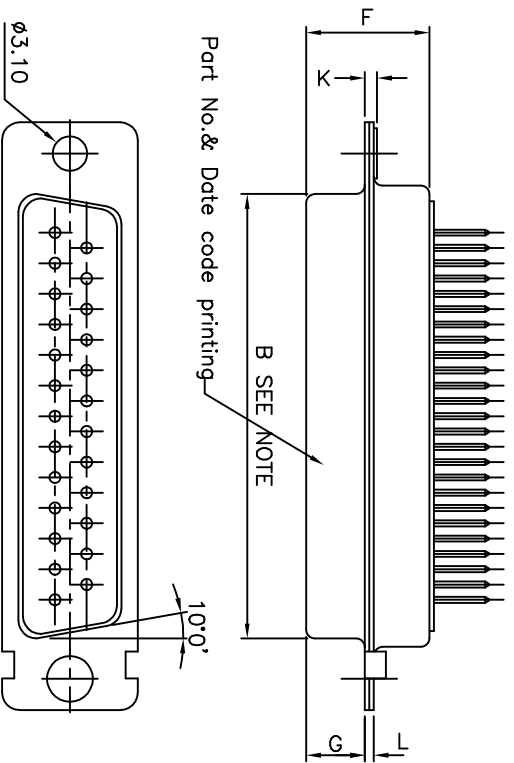
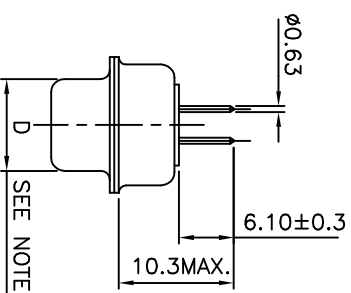
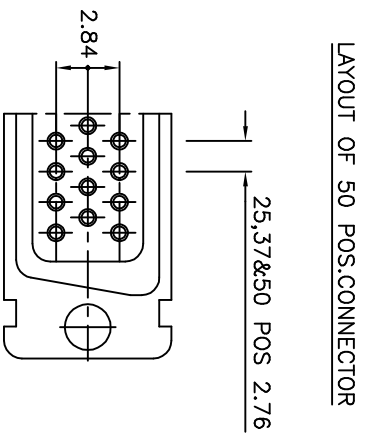


	P	66.65	52.68	61.11	11.08	14.99	11.09	5.85	55.07	13.31	1.50	1.0
50	S	66.65	52.30	61.11	10.62	14.99	11.21	6.05	55.07	13.31	1.10	0.8
	P	68.94	55.30	63.50	8.23	12.17	11.09	5.85	57.45	10.46	1.50	1.0
37	P	68.94	54.71	63.50	7.77	12.17	11.21	6.05	57.45	10.46	1.10	0.8
	P	52.65	38.84	47.04	8.23	12.17	11.07	5.85	41.02	10.46	1.10	0.8
25	S	52.65	38.25	47.04	7.77	12.17	11.21	6.05	41.02	10.46	1.10	0.8
	P	38.76	25.12	33.32	8.23	12.17	10.99	5.85	27.25	10.46	1.10	0.8
15	S	38.76	24.54	33.32	7.77	12.17	11.21	6.05	27.25	10.46	1.10	0.8
	P	30.43	16.79	24.99	8.23	12.17	10.99	5.85	19.02	10.46	1.10	0.8
09	S	30.43	16.21	24.99	7.77	12.17	11.21	6.05	19.02	10.46	1.10	0.8
		$+0.76$ A-0	$+0.25$ B-0	± 0.12 C	$+0.25$ D-0	$+0.76$ E-0	F	$+0.15$ G-0	$+0.51$ H-0	$+0.51$ J-0	K ± 0.20	$+0.22$ L-0

TECHNICAL SPECIFICATIONS

SHELLS	: TIN/ZINC PLATED STEEL
INSULATOR MATERIAL	: SELF EXTINGUISHING THERMOPLASTIC--

THE HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C
IF WE USE PROTECTIVE ADHESIVE (type Kaption or Teflon)
OR PROTECTIVE METALLIC DEVICE

CONTACT PLATING	: GXT / GOLD OVER NICKEL
OPERATING TEMPERATURE	: -55°C +125°C
OPERATING CURRENT	: 7.5 A PER CONTACT
CONTACT RESISTANCE	: ≤ 7.3 m Ω
INSULATION RESISTANCE	: ≥ 5000 M Ω
MAXIMUM VOLTAGE	: 1000 V.r.m.s
MECHANICAL ENDURANCE	: 500 MATINGS FOR CODE 65
	: 200 MATINGS FOR CODE 64
DAMP HEAT	: 56 DAYS FOR CODE 65
	: 21 DAYS FOR CODE 64

"This LF product meets European Union Directives and other country regulations as described in GS-22-008"

The housing will withstand exposure to 260°C peak temperature for 3.5 seconds in a wave solder application with a 1.6mm minimum thick circuit board.

Packaging as per GS-14-920

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

mat'l. code				surface			tolerance			projection			product family		
-				ISO 1302			ISO 406 ISO 1001						D-SUB		
lthr	ecn	no	dr	date		tolerances unless otherwise specified							title		
M	111-0079	AMR	2011-05-02	angles		linear		.0±0.1					D-SUB S/S CONNECTOR		
N	EX-14413	ACJ	2022-03-10	0°±2'		.000±0.005		mm					(DP SERIES WITH ASSEMBLY OPTIONS)		
				dr		MINI VANDANATH		scale 1:1					dwg no		
				engr		ARUN C JOHN		Amphenol FCI					sheet 1 of 1		
				chr		GREGAR MATHEW							size		
				apdd		SAMU KURIAKOSE							C-DSUB-0067		
													A3		
sheet	revision			N											
index	sheet			1											

[illegible]

ORDERING INFORMATION

FEMALE SCREW RIVETTED TO SHELL

HARPOON PRESS FITTED TO SHELL

HARPOON RIVETTED TO SHELL

SPACER RIVETTED TO SHELL

ORD.CODE:--8630-01-062

OPTION:-V

CLINCH NUT RIVETTED TO SHELL

SHELL

OPTION:-L
OPTION:-O