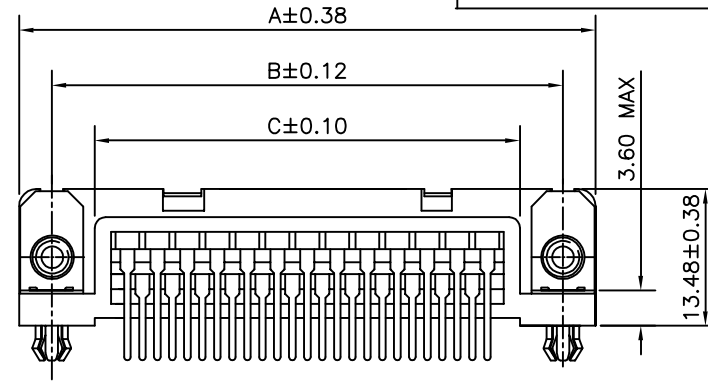
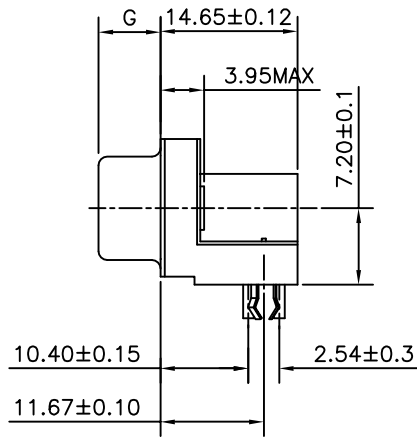
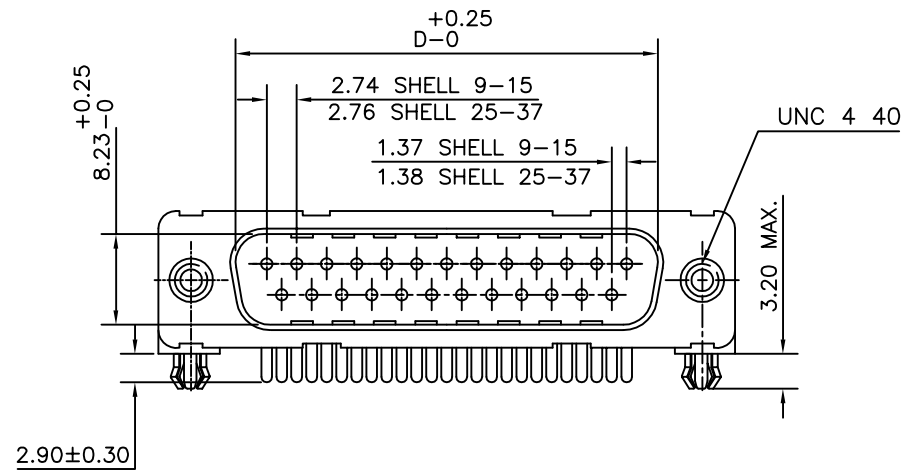
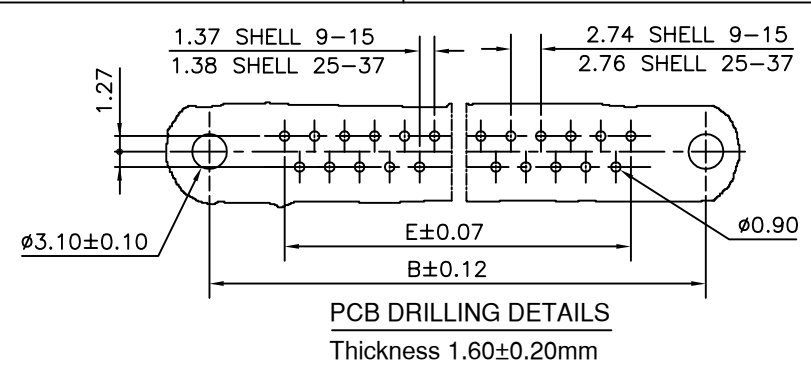


37	69.32	63.50	55.68	55.30	49.68	5.70 ^{+0.25} ₋₀
25	53.03	47.04	39.12	38.84	33.12	5.70 ^{+0.25} ₋₀
15	39.14	33.32	25.18	25.12	19.18	5.90 ^{+0.15} ₋₀
09	30.81	24.99	16.96	16.79	10.96	5.90 ^{+0.15} ₋₀
SHELL	A	B	C	D	E	G



TECHNICAL SPECIFICATIONS

MATERIAL

- SHELL : STEEL TIN /Zinc Cr 3PLATED.
- INSULATORS : SELF EXTINGUISHING BLACK POLYESTER UL CLASS 94V0
THE HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C
IF WE USE PROTECTIVE ADHESIVE (type Kapton or Teflon)
OR PROTECTIVE METALLIC DEVICE
- CONTACTS : COPPER ALLOY
- PLATING
- ACTIVE ZONE : GOLD OVER NICKEL
- TERMINATION ZONE : TIN LEAD OVER NICKEL
- FOR LEAD FREE PLATING : 2µMIN.MATTE TIN TOP OVER
1.27µ MIN.NICKEL UNDER PLATE(ON TERMINATION ZONE)
- METAL BRACKET : BRASS,TIN/Zinc Cr 3 PLATED.
- HARPOON : BRASS,TIN PLATED.
- CLINCH NUT : BRASS,TIN/Zinc Cr 3 PLATED.

ELECTRICAL DATA

- MAX.CURRENT RATING : 5A
- TEST VOLTAGE : 1000V
- RATED VOLTAGE : 300V
- CONTACT RESISTANCE : ≤ 25mΩ
- SHELL RESISTANCE : ≤ 5mΩ
- INSULATION RESISTANCE : ≥ 5000MΩ

ENVIRONMENTAL CHARACTERISTICS.

- OPERATING TEMPERATURE RANGE : -55°C +125°C

MECHANICAL CHARACTERISTICS

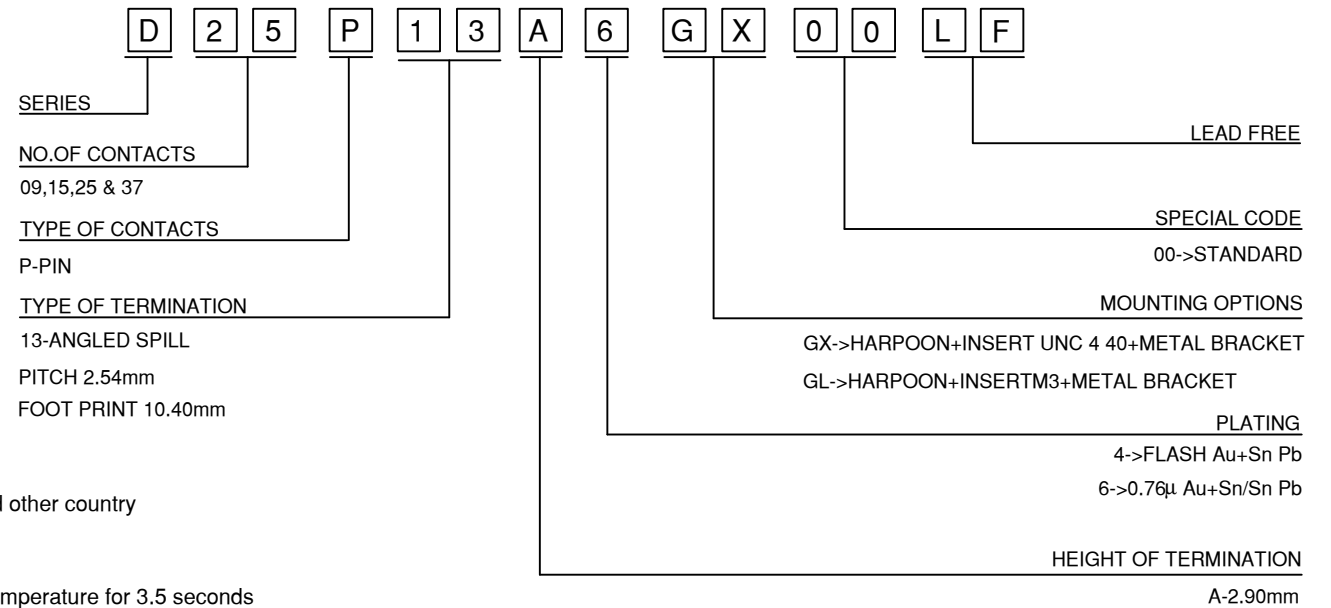
- MATING/UNMATING CYCLES (MIN) : 200 (FLASH Au);
500 (0.76µ Au)
- INSERTION/EXTRACTION FORCE PER CONTACT : 5 N Max./ 0.3 N Min.

"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

ORDERING INFORMATION



mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 4		ISO 1302		ISO 406 ISO 1101		MM		DELTA-D	
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM		title	
B	06-0074	GVJ	2006/06/08	angles	linear	scale		DELTA-D EU A/S MALE CONNECTOR (GX VER. (WITH CLINCH NUT, HARPOON & METAL BRACKET))	
				0°±1°	.00±0.1	—		dwg no	
					.000±.00X	FCJ		sheet 1 of 1	
				dr	GEORGE.V.JOSEPH	1998/12/22		size	
				enr	GEORGE.V.JOSEPH	1998/12/22		A3	
				chr	GEORGE.V.JOSEPH	2006/06/22		type	
				appd	K_V_SIVADAS	2006/06/22		Product Customer Drawing	
sheet index	revision sheet	B	1						



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