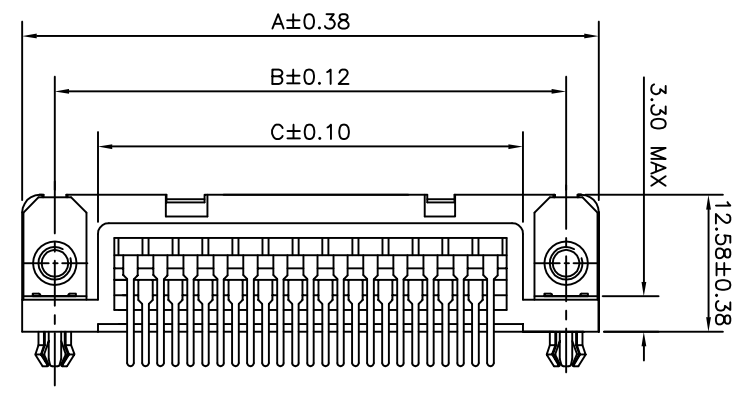
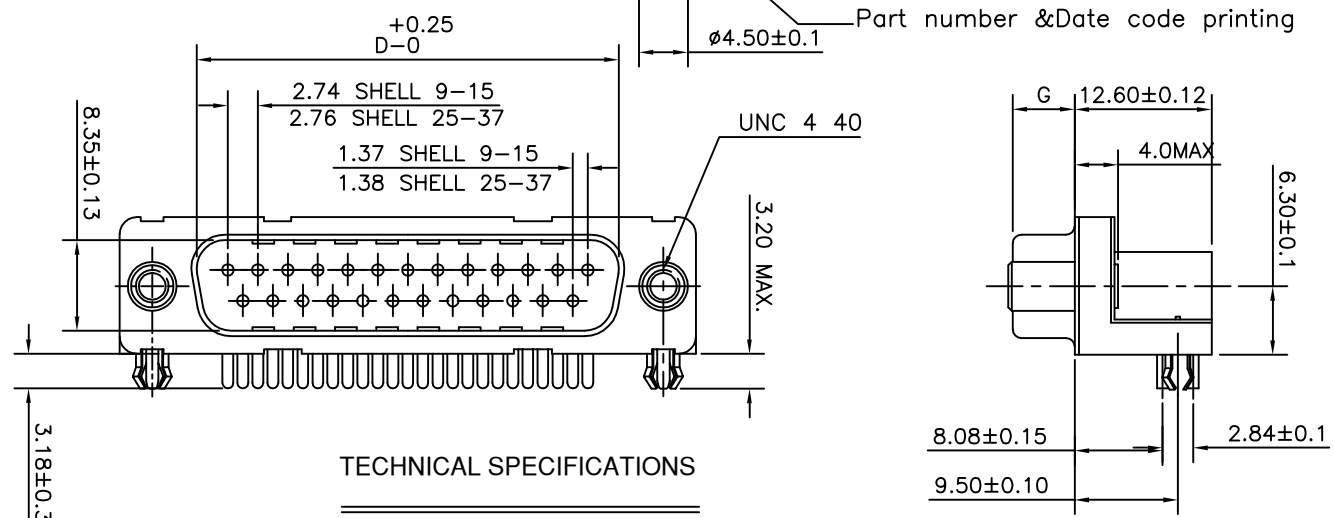
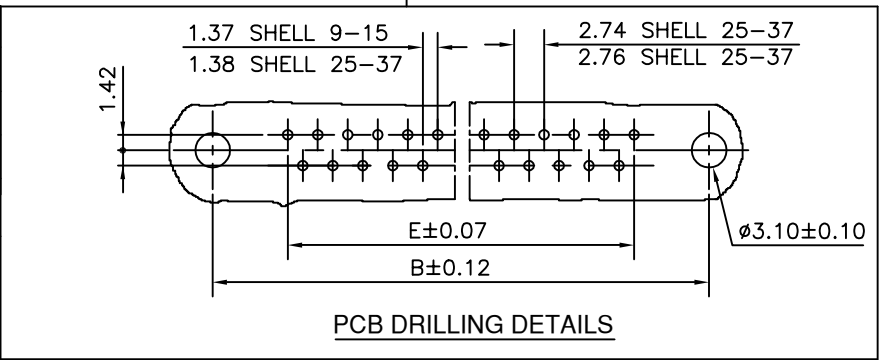
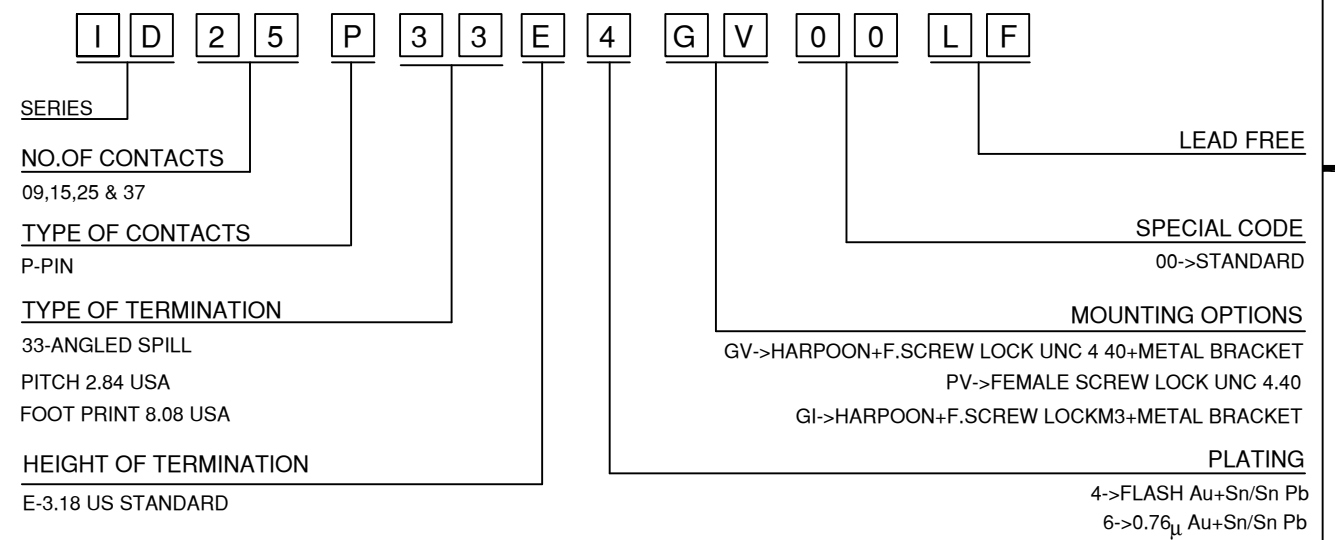


37	69.32	63.50	55.68	55.30	49.68	5.70 ^{+0.25} ₋₀
25	53.03	47.04	39.12	38.84	33.12	5.70 ^{+0.25} ₋₀
15	39.14	33.32	25.18	25.12	19.18	5.90 ^{+0.15} ₋₀
09	30.81	24.99	16.96	16.79	10.96	5.90 ^{+0.15} ₋₀
SHELL	A	B	C	D	E	G



ORDERING INFORMATION



- MATERIAL**
- SHELL: STEEL TIN/Zinc Cr 3 PLATED.
 - INSULATORS: SELF EXTINGUISHING BLACK POLYESTER UL CLASS 94V0
 - CONTACTS: COPPER ALLOY
 - ACTIVE ZONE: GOLD OVER NICKEL
 - TERMINATION ZONE: TIN LEAD OVER NICKEL
 - FOR LEAD FREE PLATING: 2μ MIN.MATTE TIN TOP OVER
1.27μ MIN.NICKEL UNDER PLATE(ON TERMINATION ZONE)
 - METAL BRACKET: BRASS, TIN/Zinc Cr3 PLATED.
 - HARPOON: BRASS, TIN PLATED.
 - SCREW LOCK: BRASS, TIN/Zinc Cr3 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

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					
D	106-0074	GVJ	2006/06/08	angles	linear	.00±0.1		title	
				0°±1°		.000±.00X		DELTA-D A/S MALE CONNECTOR (GV VER.) (WITH FEM.SCREW LOCK, HARPOON & METAL BRACKET)	
				dr	GEORGE.V.JOSEPH	1998/12/16		dwg no	
				enr	GEORGE.V.JOSEPH	1998/12/16		sheet 1 of 1	
				chr	GEORGE.V.JOSEPH	2006/06/22		size	
				appd	K_V_SIVADAS	2006/06/22		A3	
sheet index		revision sheet		D		FCI		type Product Customer Drawing	
1		1		1					

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