

SHELL		A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	F	G
09	P	30.81	24.99	16.96	16.79	10.96	8.35±0.12	5.90±0.15
	S	30.81	24.99	16.96	16.21	10.96	7.89±0.13	6.17±0.12
15	P	39.14	33.32	25.18	25.12	19.18	8.35±0.12	5.90±0.15
	S	39.14	33.32	25.18	24.54	19.18	7.89±0.13	6.17±0.12
25	P	53.03	47.04	39.12	38.84	33.12	8.35±0.12	5.70±0.25
	S	53.03	47.04	39.12	38.25	33.12	7.89±0.13	6.17±0.12
37	P	69.32	63.50	55.68	55.30	49.68	8.35±0.12	5.70±0.25
	S	69.32	63.50	55.68	54.71	49.68	7.89±0.13	6.17±0.12

SERIES		LD 09 S 13A 4 GX 00 LF	LEAD FREE	
NO: OF CONTACTS		09,15,25,37	STANDARD VERSION	
CONTACTS		P - PIN S - SOCKET	MOUNTING ACCESSORY	
TERMINATION TYPE		13A-RIGHT ANGLED(EUROPE VERSION) FOOTPRINT-10.4mm & PITCH-2.54mm	MATING CYCLES	
			*FOR LD SERIES, REFER TECHNICAL SPECIFICATION	
			GX-HARPOONS+INSERT UNC 4-40+ELEC.CONTINUITY GL-HARPOONS+INSERT M3+ELEC.CONTINUITY GV-HARPOONS+FEMALE SCREW UNC 4-40+ELEC.CONTINUITY GI-HARPOONS+FEMALE SCREW M3+ELEC.CONTINUITY	

ORDERING INFORMATION

NOTES:

- 1) INSIDE DIMENSIONS FOR THE MALE CONNECTOR AND OUTSIDE DIMENSIONS FOR THE FEMALE CONNECTOR
- 2) DIMPLE IS PROVIDED ONLY FOR THE MALE CONNECTOR
- 3) THE GENERAL VIEW IS FOR THE OPTION GX/GL

VIEW FOR GV/GI VERSION

FEMALE SCREW

Ø4.5±0.10

6.15±0.10

mat'l. code —				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family D-SUB			
ltr	ecn no	dr	date	tolerances unless otherwise specified				MM 		title DELTA-D R/A EUROPE LD SERIES			
A	—	AB	2014-08-01	angles	linear	.0±0.1							
B	ELX-I-19184	AB	2014-10-24			.00±0.1							
				0°±2°		.000±0.1		scale 2:1					
				dr	ALIAS BABU	2014-08-01			dwg no		sheet 1 of 2	size	
				enr	ALIAS BABU	2014-10-24			10130913		A3		
				chr	MITHUN PAUL	2014-10-24							
				appd	BIJU K PAUL	2014-10-24							
sheet index		revision	B	B						type Product Customer Drawing			
		sheet	1	2									

TECHNICAL SPECIFICATION

PHYSICAL CHARACTERISTICS

INSULATOR MATERIAL : BLACK THERMOPLASTIC UL94 V0
CONTACTS MATERIAL : COPPER ALLOY
CONTACTS PLATING : GOLD FLASH OVER NICKEL
SHELL PLATING : NICKEL/TIN

ELECTRICAL CHARACTERISTICS

RATED VOLTAGE : 250V
RATED CURRENT : 5 A
CONTACT RESISTANCE : $\leq 25\text{m}\Omega$
INSULATION RESISTANCE : $\geq 5000\text{ M}\Omega$

MECHANICAL CHARACTERISTICS

MATING CYCLES : 50 MINIMUM
RETENTION AGAINST TORQUE : 0.5Nm

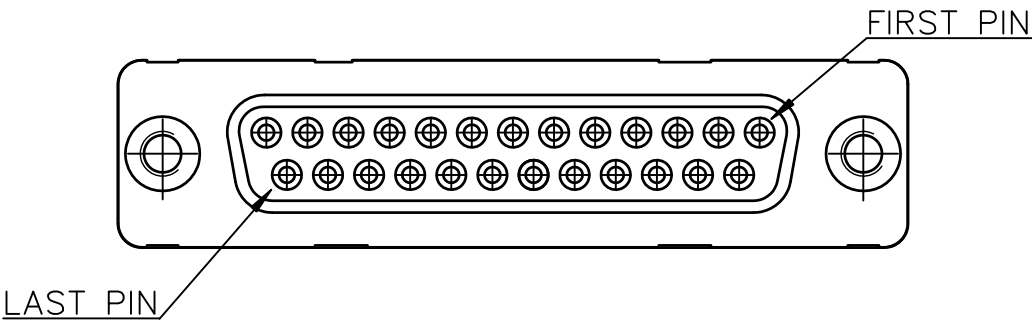
ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE : -55°C TO +105°C

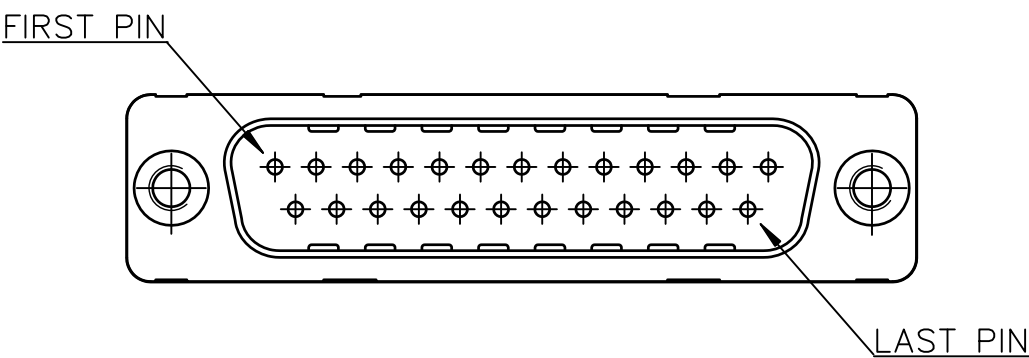
PACKING SPECIFICATION

REFER GS-14-2405

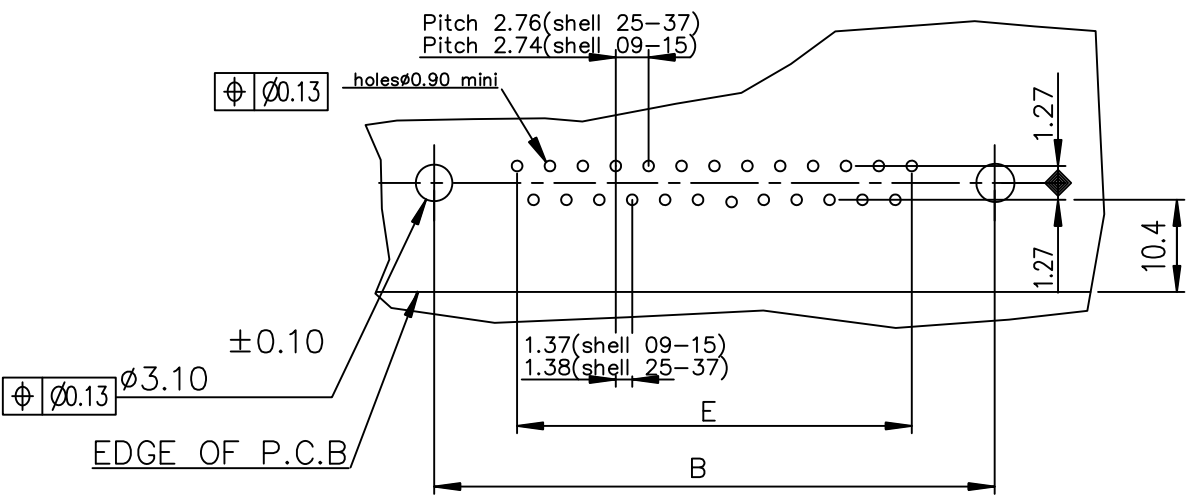
MATING VIEW FOR FEMALE CONNECTOR



MATING VIEW FOR MALE CONNECTOR



PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



mat'l. code				surface	tolerance	projection	product family			
-				ISO 1302	ISO 406 ISO 1101		D-SUB			
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title			
B				angles	linear		DELTA-D R/A EUROPE LD SERIES			
				0°±2'						
				dr	ALIAS BABU	2014-08-01	FCI	dwg no		sheet 2 of 2
				engr	ALIAS BABU	2014-10-24		10130913		size
				chr	MITHUN PAUL	2014-10-24				A3
				app	BIJU K PAUL	2014-10-24		type		Product Customer Drawing
sheet index	revision sheet									

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[LD09S13A4GV00LF](#) [LD09P13A4GX00LF](#) [LD09S13A4GX00LF](#) [LD09P13A4GV00LF](#) [LD37P13A4GX00LF](#)
[LD15P13A4GV00LF](#) [LD25S13A4GX00LF](#) [LD25P13A4GX00LF](#) [LD37S13A4GV00LF](#) [LD25S13A4GV00LF](#)
[LD15P13A4GX00LF](#) [LD37S13A4GX00LF](#) [LD15S13A4GX00LF](#) [LD37P13A4GV00LF](#) [LD25P13A4GV00LF](#)
[LD15S13A4GV00LF](#) [LD09P13A4GI00LF](#)