

1	2	3	4	5	6
D	X	X	P	1	3
6	X	X	0	9	L
A					F
SEE NOTE RoHS					
PACKAGING SPECIFICATION					
09-TRAY PACKAGING					
MOUNTING OPTIONS					
RV->LIF METAL PEG+F.SCREW LOCK UNC 4 40+METAL BRACKET					
RL->LIF METAL PEG+ INSERT M3+METAL BRACKET					
RX->LIF METAL PEG+ INSERT UNC 4-40 +METAL BRACKET					
PLATING					
6-500 Mating/Un-mating performance					

SERIES

NO.OF CONTACTS

09,15,25

TYPE OF CONTACTS

P-PIN

TYPE OF TERMINATION

13-ANGLED SPILL

PITCH 2.54

FOOT PRINT 10.40 EUROPE

HEIGHT OF TERMINATION

A-2.00mm COMPATIBLE FOR 1.6mm PCB

RoHS INFORMATIONS

"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 30 seconds in a convection,infra-red or vapor reflow oven solder application.

Packaging as per GS-14-920

PRODUCT SPECIFICATION

See :- GS-12-433

PACKAGING SPECIFICATION

See :- GS-14-1157

mat'l. code SEE TECH.SPEC				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection MM		product family DELTA-D			
ltr	ecn	nd	dr	date	tolerances unless otherwise specified		angles		linear		title		
A	I07-0038	GVJ		2007-03-16			0°±1°		.00±0.1		DELTA-D A/S MALE PIP CONNECTOR		
									.000±.00X		EUROPE VERSION		
					dr		GEORGE.V.JOSEPH		2006/10/17		dwg no		
					engr		GEORGE.V.JOSEPH		2006/10/17		sheet 1 of 2		
					chr		GEORGE.V.JOSEPH		2007/03/16		C-DD-0103		
					appd		K.V.SIVADAS		2007/03/16		A3		
sheet index	revision sheet			A	A						type		
				1	2						Product	Customer	Drawing

1.37 SHELL 9-15
1.38 SHELL 25

2.74 SHELL 9-15
2.76 SHELL 25

ALL HOLES

Ø1.0±0.1

Ø1.65

Ø0.13

E±0.07

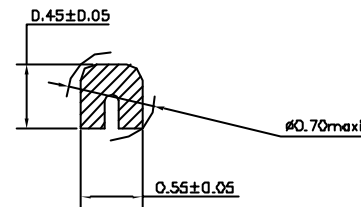
B±0.12

Pads #4.7D

#3.10±0.1D

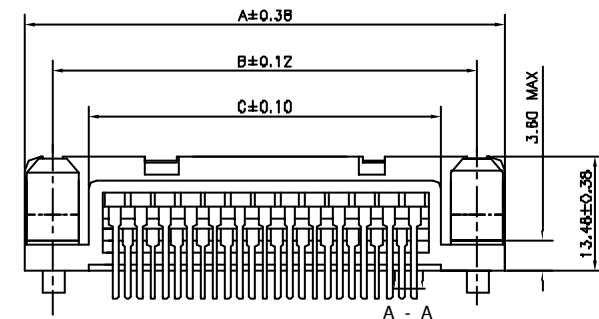
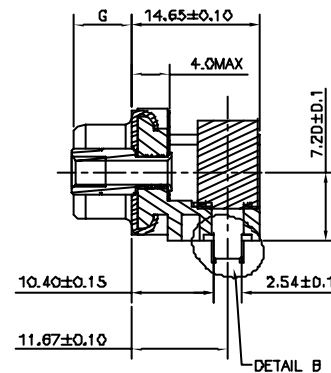
PCB DRILLING & RECOMMENDED PAD DETAILS

(AFTER PLATING - THICKNESS 1.60MM)

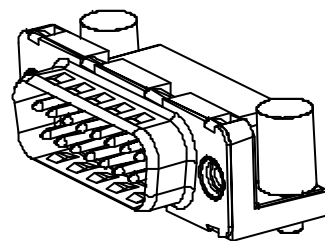
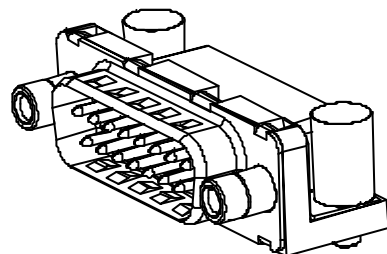


Technical drawing of a 20-pin D-sub connector. The drawing shows the front and side views of the connector. Key dimensions and tolerances are indicated:

- Overall width: $+0.25$ D-D
- Pin pitch (center-to-center): 2.74 SHELL 9-15, 2.76 SHELL 25
- Pin diameter: 1.37 SHELL 9-15, 1.38 SHELL 25
- Pin length: 1.75 MAX.
- Pin diameter tolerance: $\varnothing 2.9 \begin{smallmatrix} +0 \\ -0.05 \end{smallmatrix}$
- Pin diameter tolerance (bottom): 2.00 ± 0.30
- Pin diameter tolerance (right): $UNC 4 40/M3$



TRUE POSITIONING : $\varnothing 0.36$

[illegible]