



Copyright FCI.

A

B

C

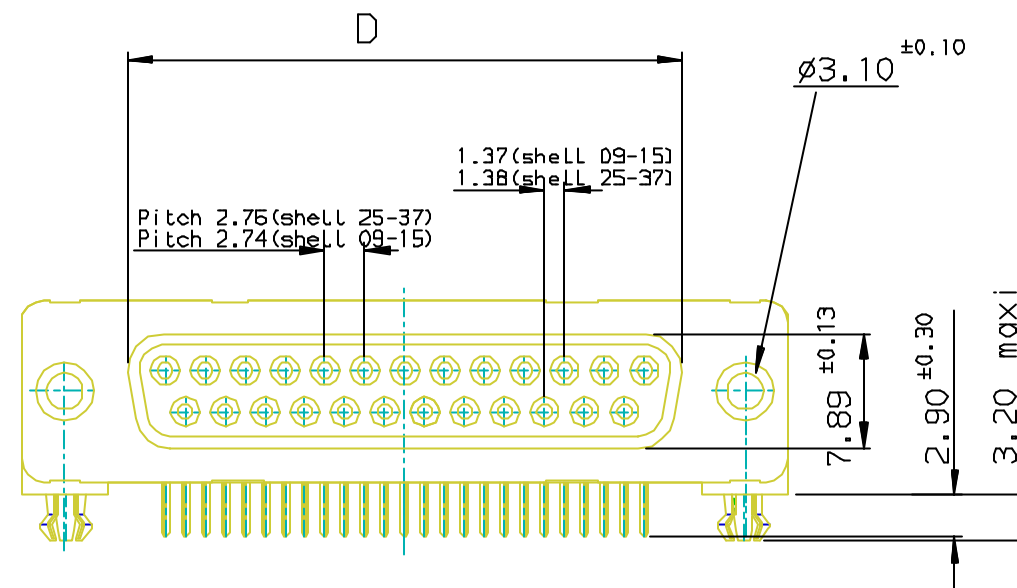
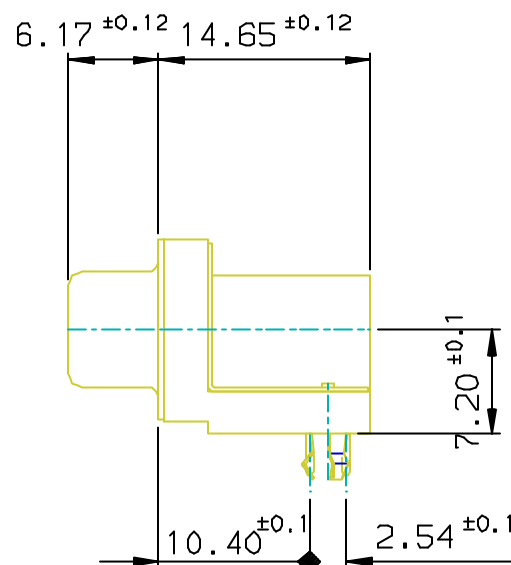
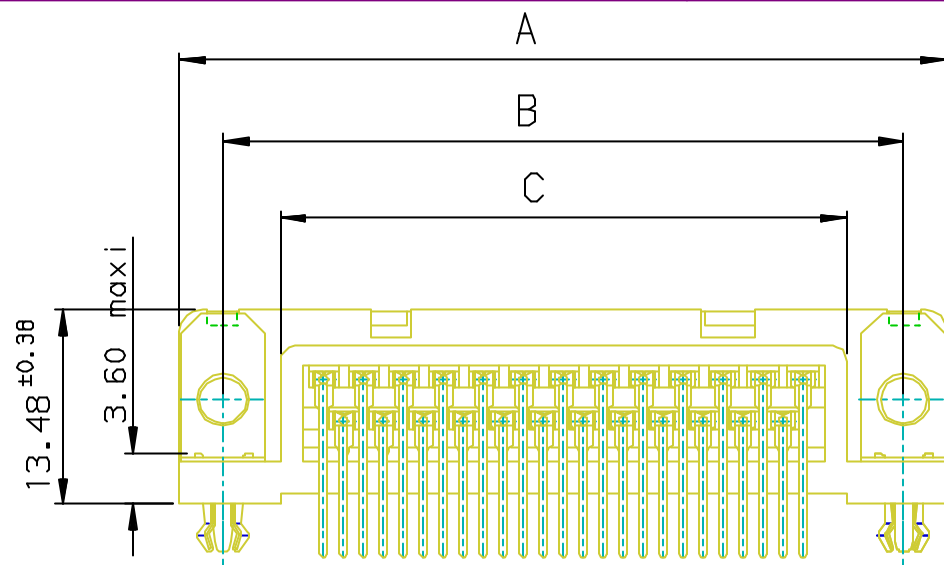
D

A

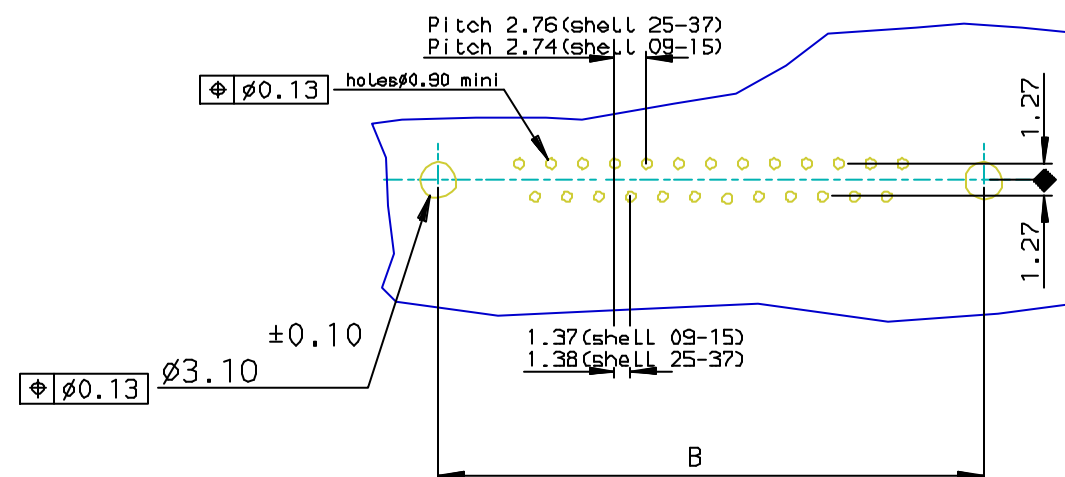
B

C

D



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



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	PART NUMBER	
09	30.81	24.99	16.96	16.21	D09S13A4GA00**	D09S13A6GA00**
15	39.14	33.32	25.18	24.54	D15S13A4GA00**	D15S13A6GA00**
25	53.03	47.04	39.12	38.25	D25S13A4GA00**	D25S13A6GA00**
37	69.32	63.50	55.68	54.71	D37S13A4GA00**	D37S13A6GA00**
Gold flash		0,76 µ gold				

Part Number & Date Code Printing

LF FOR LEAD FREE

REQUIREMENTS

Technical characteristics:

Shell: steel tin/Zinc Cr3 plated
Insulators: self-extinguishing black polyster, UL class 94V0
Contacts size 20, brass, gold on mating end, bright tin on termination end over nickel on entire contact
Cycles: 500 for plating 6
200 for plating 4

Harpoons: brass, tin plated
Metal plate for electrical continuity: brass, tin/Zinc Cr3 plated

Electrical characteristics:

max. current rating: 5A
Test voltage: 1000V
Rated voltage: 300V
Contact resistance: <15mΩ
Shell resistance: <5mΩ
Insulation resistance: >5000MΩ

Climatic characteristics:

Operating temperature range: -55°C +125°C

Dimensions:

In accordance with MIL-C-24308

FOR ROHS DETAILS REFER DWG. NO: C01-8646-0000

European Views

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED								
Dr	JOHN SLEEBA	2000/12/22	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1:1			
Eng	GEORGE VJ	2000/12/22			0.XX	±0.1					
Chr	GEORGE VJ	2005/07/27			0.XX* ±1°	0.XXX		±0.1	ECN	-	
Appr	KVSD	2005/07/27	Product family				D-SUB	Spec ref -			
			title SOCKET CONNECTOR. DELTA D right angle with harpoon , metal plate.				dwg no C01-8646-0757			Rev. C	
			catalog no DELTA-D				CUSTOMER			sheet 1 of 1	

rev	ecn no	dr	date
B	105-0124	JS	2005/07/27
C	106-0074	SK	2006/06/08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

REV F - 2006-04-17