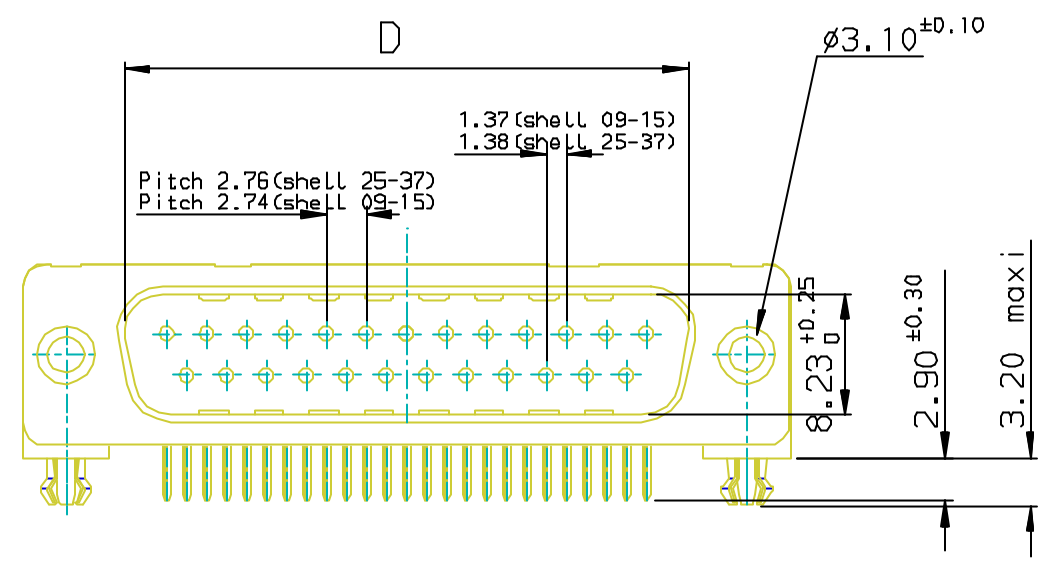
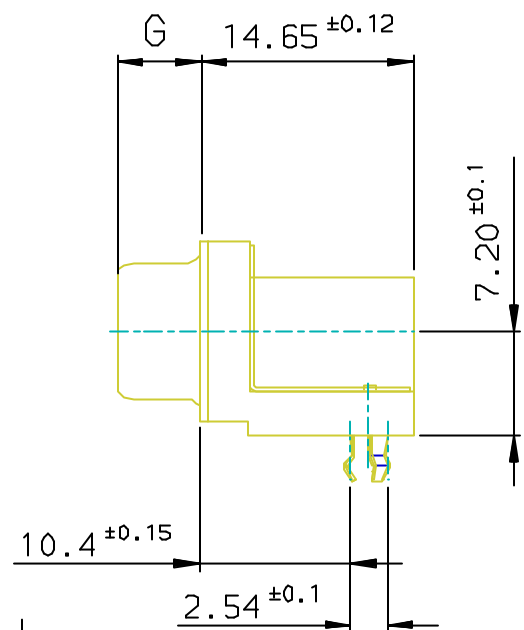
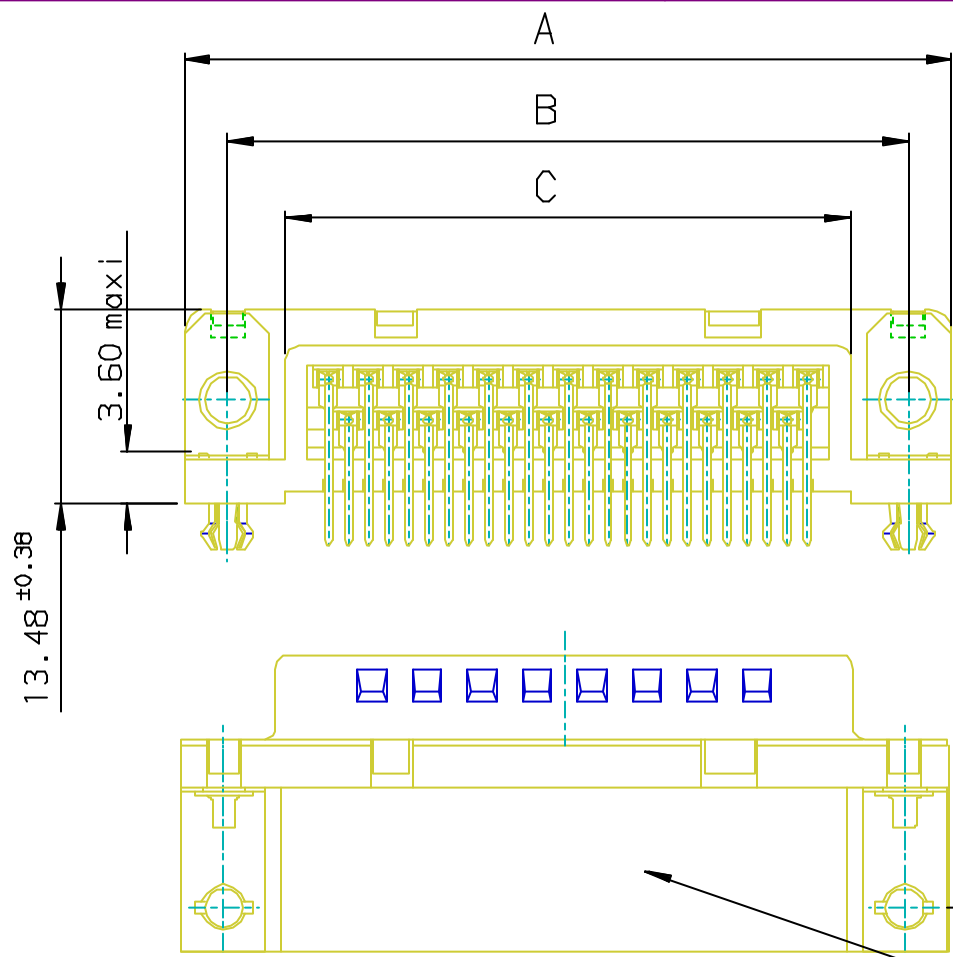
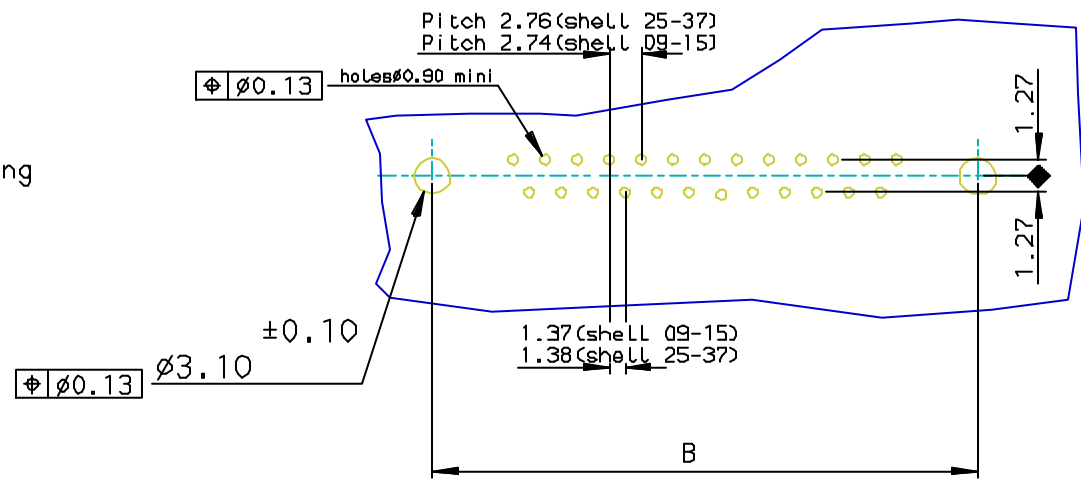




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PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	G±0.25	PART NUMBER	
09	30.81	24.99	16.96	16.79	5.90	D09P13A4GA00**	D09P13A6GA00**
15	39.14	33.32	25.18	25.12	5.90	D15P13A4GA00**	D15P13A6GA00**
25	53.03	47.04	39.12	38.84	5.70	D25P13A4GA00**	D25P13A6GA00**
37	69.32	63.50	55.68	55.30	5.70	D37P13A4GA00**	D37P13A6GA00**
Gold flash						0,76 µ gold	

LF FOR LEAD FREE

REQUIREMENTS
Technical characteristics:
Shell: steel tin/Zinc Cr3 plated
Insulators: self-extinguishing thermoplastic, UL class 94V0
Contacts size 20: brass, gold on mating end, bright tin on termination end over nickel on entire contact
Cycles : 200 For plating 4
 500 For plating 6
Harpoons: phosphor bronze, 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.N0: C01-8646-0000

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

www.fciconnect.com			surface ISO 1302		✓	tolerance std ISO 406 ISO 1101		projection 		mm 		
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	JOHN SLEEBA	2000/12/14	ANGULAR	LINEAR	0.X		±0.1	size A3	Scale 1:1			
Eng	GEORGE VJ	2000/12/14			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 MALE CONNECT. DELTA D right angle with harpoon , metal plate				dwg no C01-8646-0741		Rev. C			
			catalog no DELTA-D				CUSTOMER		sheet 1 of 1			

REV F - 2006-04-17