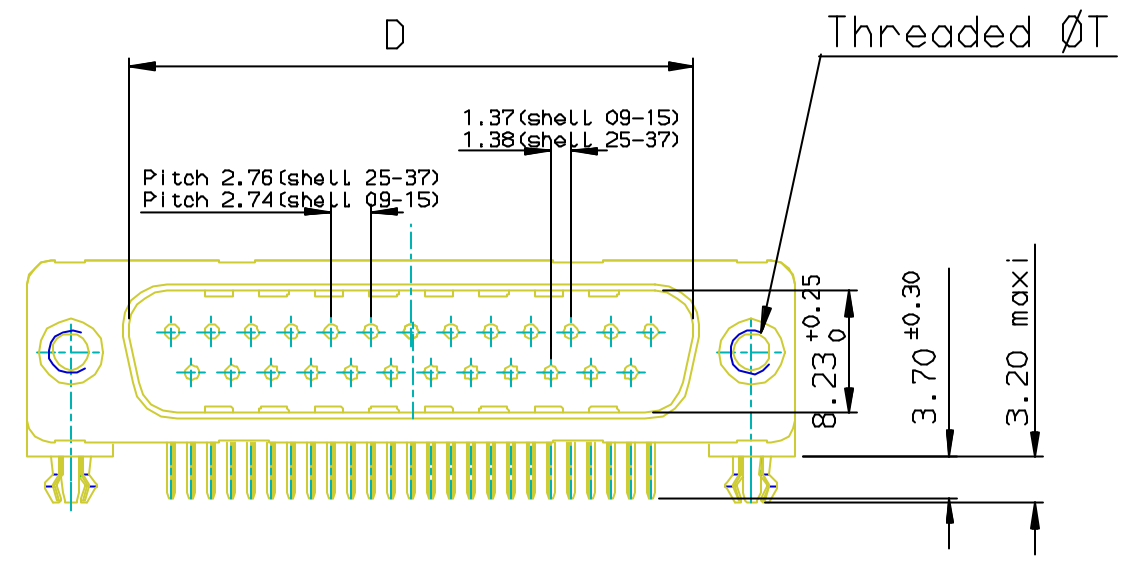
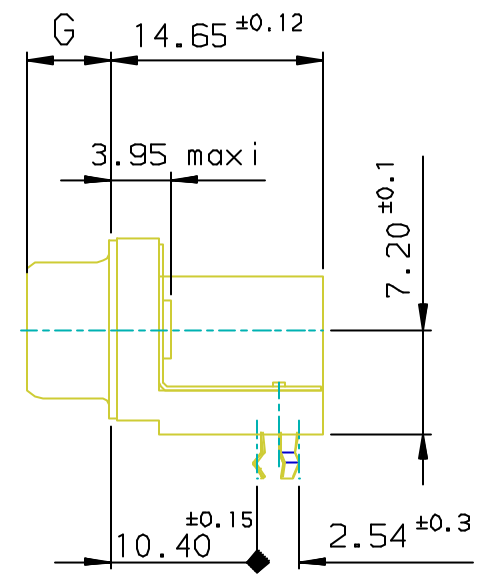
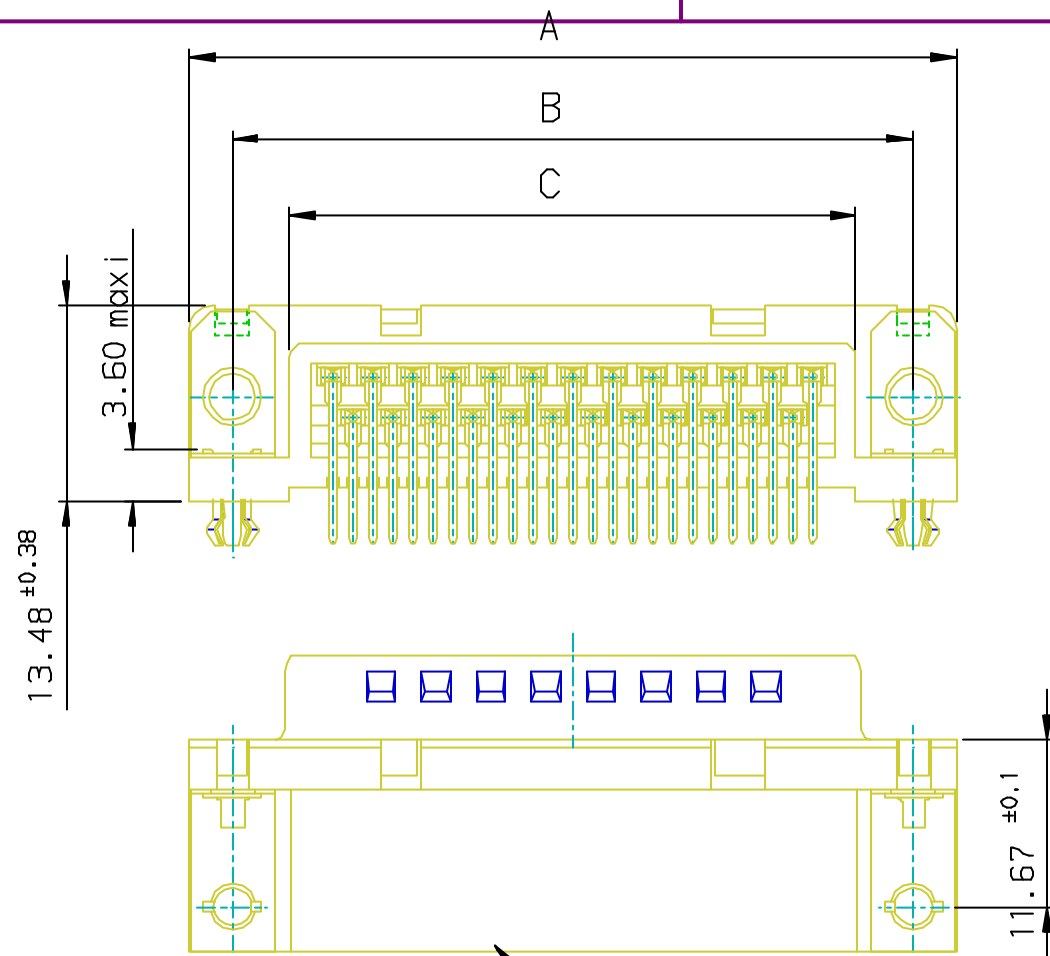
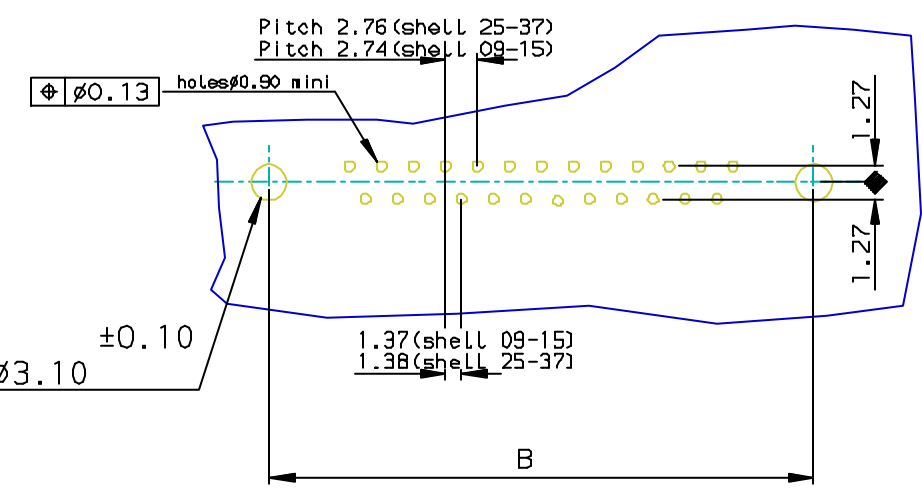




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PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



PART NUMBER						LEAD FREE PART NUMBER			
SHELL	A±0.38	B±0.12	C±0.10	D ±0.25	G ±0.25	Plating:0.76µ AU	Plating:Flash AU	Plating:0.76µ AU	Plating:Flash AU
09	30.81	24.99	16.96	16.79	5.90	D09P13B6G*00	D09P13B4G*00	D09P13B6G*00**	D09P13B4G*00**
15	39.14	33.32	25.18	25.12	5.90	D15P13B6G*00	D15P13B4G*00	D15P13B6G*00**	D15P13B4G*00**
25	53.03	47.04	39.12	38.84	5.70	D25P13B6G*00	D25P13B4G*00	D25P13B6G*00**	D25P13B4G*00**
37	69.32	63.50	55.68	55.30	5.70	D37P13B6G*00	D37P13B4G*00	D37P13B6G*00**	D37P13B4G*00**

REQUIREMENTS

Technical characteristics:
Shell:steel tin/Zinc Cr3 plated
Insulators:self-extinguishing black polyester,ULclass94V0
Contacts size 20,brass,gold 0.76µ on mating end,bright tin on termination end and over nickel on entire contact
Cycles : 200 for plating 4
500 for plating 5
Harpoons:phosphor bronze,tin plated
Metal plate for electrical continuity,brass,tin/Zinc Cr3 plated
Nuts: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

Threaded ØT M3 = L
Threaded ØT 4.40 = X

LF FOR LEAD FREE

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

rev	ecn no	dr	date
D	105-0124	JS	2005/07/27
E	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	1994/08/01	ANGULAR	LINEAR	0.X		±0.1	size A3	Scale 1:1
Eng	GEORGE VJ	1994/08/01			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 ANGLED WITH NUT,HARPOON & METAL PLATE.				dwg no C01-8646-0282		Rev. E
			catalog no DELTA-D				CUSTOMER	sheet 1 of 1	

REV F - 2006-04-17