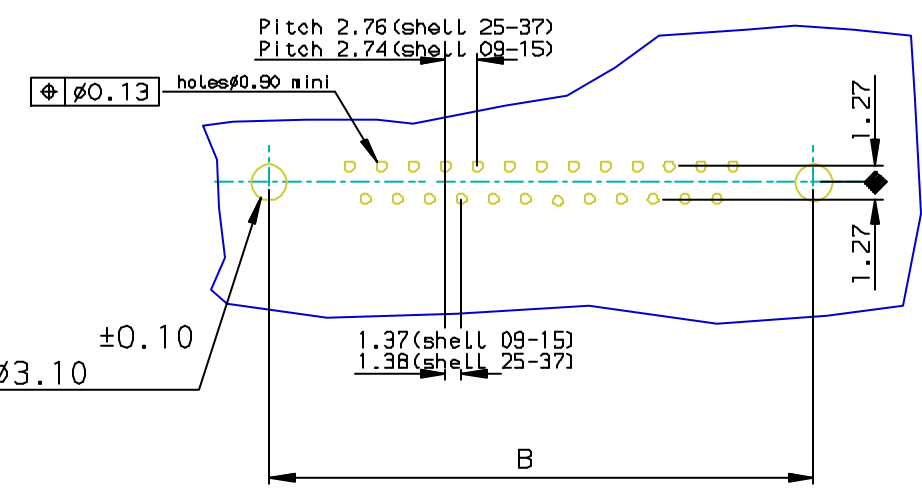


PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



SHELL	A±0.38	B±0.12	C±0.10	D ±0.25	G ±0.25	Plating:0.76µ AU	Plating:Flash AU	LEAD FREE PART NUMBER	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 polyster, UL class 94V0
 Contacts size 20, brass, gold 0.76µ on mating end, bright tin on termination end 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

European Views

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	0.X	±0.1
Eng	GEORGE VJ	1994/08/01	LINEAR	0.XX	±0.1
Chr	GEORGE VJ	2005/07/27	0.XX* ±1*	0.XXX	±0.1
Appr	KVSD	2005/07/27	Product family	D-SUB	Spec ref -
FCi			title MALE CONNECT.DELTA D RIGHT ANGLED WITH NUT, HARPOON & METAL PLATE.		Rev. E
catalog no			DELTA-D		dwg no C01-8646-0282
			CUSTOMER		sheet 1 of 1

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



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