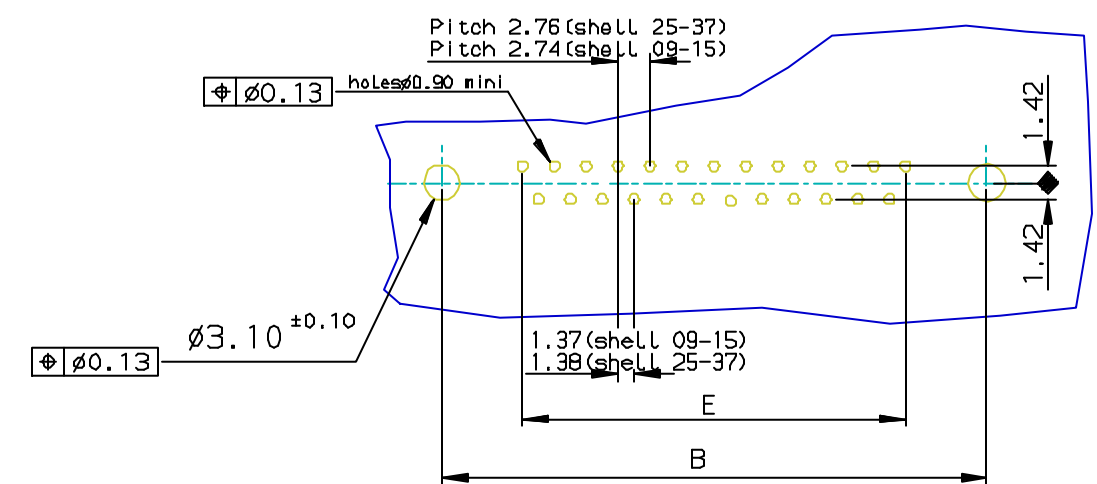


PC card drilling dimensions (after plating)  
(thickness 1.60±0.20mm)



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER
09	30.81	24.99	16.96	16.21	10.96	
15	39.14	33.32	25.18	24.54	19.18	D15S33E*GX09**
25	53.03	47.04	39.12	38.25	33.12	D25S33E*GX09**
37	69.32	63.50	55.68	54.71	49.68	---

LF FOR LEAD FREE

Protection: 4 --> flash AU  
6 --> 0.76µ AU

FOR ROHS DETAILS REFER DWG.NO:C01-8646-00000

Connector size 25 drawn  
Connector packaged in trays : See C01-8646-0519

European Views

REQUIREMENTS

Technical characteristics:  
 Shell: steel tin/Zinc Cr3 plated  
 Insulators: self-extinguishing thermoplastic, UL Class 94V0  
 IR or reflow process compatible  
 Contacts size 20: phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact  
 Cycles: >500 for protection 6  
 >200 for protection 4  
 Harpoon: brass, 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 +225°C  
 Dimensions:  
 in accordance with MIL-C-24308

rev	ecn no	dr	date
C	105-0124	JS	2005/07/27
D	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	1996/06/21	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	1996/06/21	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
title SOCKET CONNECT.DELTA D RIGHT ANGLE WITH NUT, HARPOON AND METAL PLATE				Rev. D
catalog no DELTA-D				sheet 1 of 1
drawing no C01-8646-0449			CUSTOMER	



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