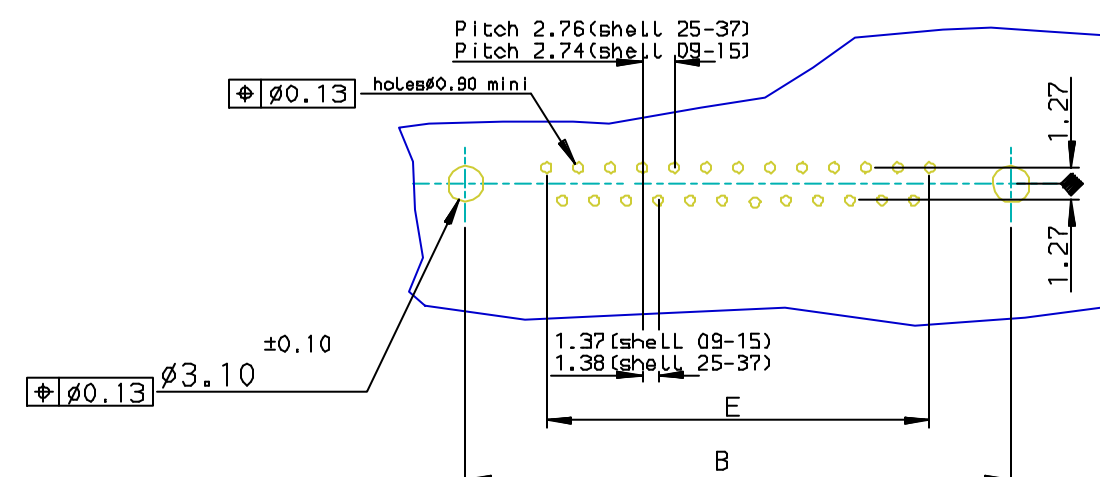


PC card drilling dimensions(after plating)  
(thickness 1.60±0.20mm)



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	0.07	G±0.25	PART NUMBER
09	30.81	24.99	16.96	16.79	10.96	5.90	D09P13A*PX00**
15	39.14	33.32	25.18	25.12	19.18	5.90	D15P13A*PX00**
25	53.03	47.04	39.12	38.84	33.12	5.70	D25P13A*PX00**
37	69.32	63.50	55.68	55.30	49.68	5.70	D37P13A*PX00**

LF FOR LEAD FREE

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

## REQUIREMENTS

### Technical characteristics

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

Dimensions:  
in accordance with MIL-C-24308

rev	ecn no	dr	date
C	105-0124	JS	2005/07/2
D	106-0074	SK	2006/06/0
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface 150 1302 ✓		tolerance std 150 405 150 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	JOHN SLEEBA	1994/08/02	ANGULAR  LINEAR		0.X		±0.1		size  A3	Scale 1:1
Eng	GEORGE VJ	1994/08/02			0.XX		±0.1			
Chr	GEORGE VJ	2005/07/27			0.XX* ±1°		0.XXX			
Appr	KVSD	2005/07/27	Product family				D-SUB		Spec ref -	
			title MALE CONNECT.DELTA D RIGHT ANGLED WITH NUTS				dwg no C01-8646-0284		Rev. D	

## European Views

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

REV F - 2006-04-17

**PDM: Rev:D**

STATUS:Released

Printed: Jan 18, 2011.



Copyright FCI.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[D09P13A6PX00LF](#)