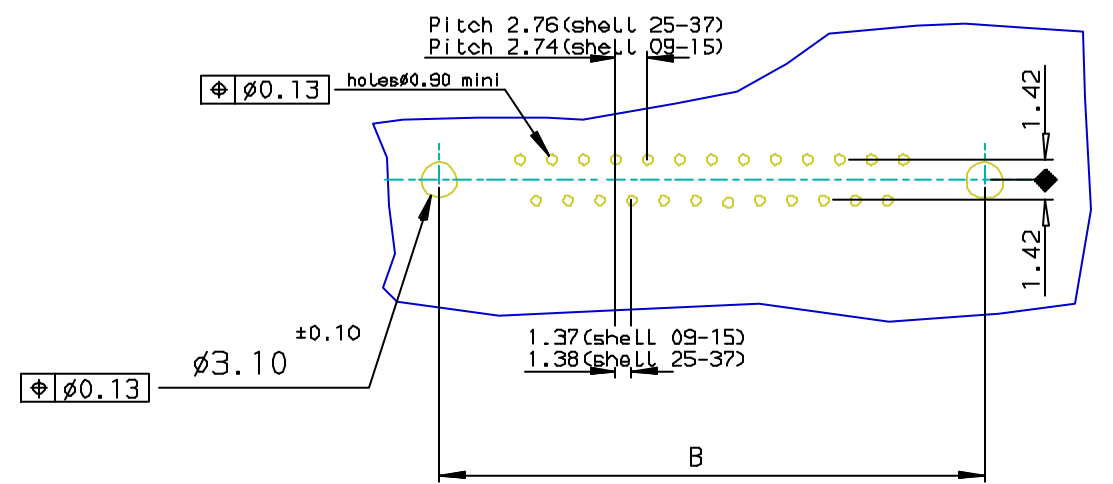


PC card drilling dimensions (after plating)  
(thickness 1.60±0.20mm)



SHELL	PART NUMBER					Plating: 0.76µ AU		Plating: Flash AU	
	A±0.38	B±0.12	C±0.10	D±0.25	G±0.25				
09	30.81	24.99	16.96	16.21	5.90	D09S23A6P*00**	D09S23A4P*00**		
15	39.14	33.32	25.18	24.54	5.90	D15S23A6P*00**	D15S23A4P*00**		
25	53.03	47.04	39.12	38.25	5.70	D25S23A6P*00**	D25S23A4P*00**		
37	69.32	63.50	55.68	54.71	5.70	D37S23A6P*00**	D37S23A4P*00**		

LF FOR LEAD FREE

Threaded ØT M3 = L  
Threaded ØT 4.40 = X

**REQUIREMENTS**

**Technical characteristics:**  
 Shell: steel tin/Zinc Cr3 plated  
 Insulators: self-extinguishing black polyster, ULClass94V0  
 Contacts size 20: phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact  
 Cycles :500 for protection 5  
 :200 for protection 4  
 Nuts: brass, tin/Zinc Cr3 plated torque: 0.7N/m  
**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.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	2000/12/21	ANGULAR	0.X	±0.1
Eng	GEORGE VJ	2000/12/21	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 Spec ref -	
FCi			title SOCKET CONNECTOR DELTA D with nut.		Rev. C
-			catalog no DELTA-D		dwg no C01-8646-0753
-			-		CUSTOMER sheet 1 of 1

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



Copyright FCI.