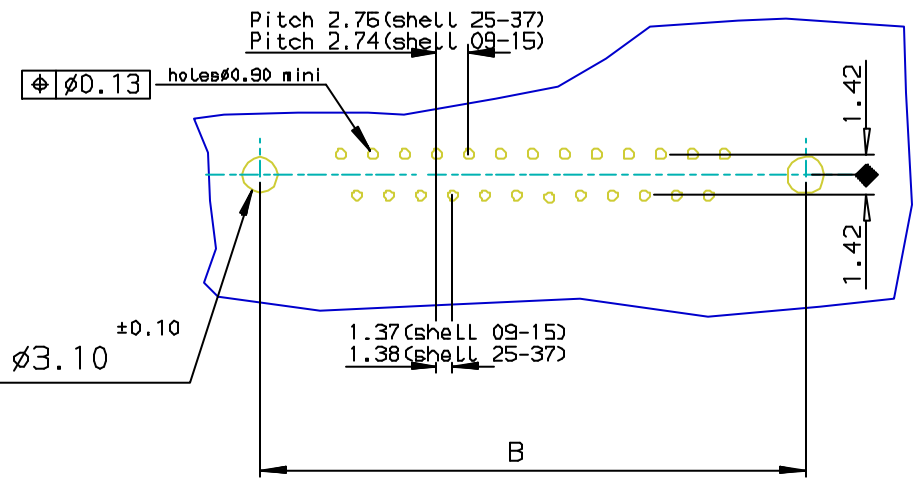


PC card drilling dimensions (after plating)
(thickness 1.60 ± 0.20mm)



Part Number & Date Code Printing

SHELL	A ± 0.38	B ± 0.12	C ± 0.10	D ± 0.25	G ± 0.25	PART NUMBER	Plating: 0.75µ AU	Plating: Flash AU
09	30.81	24.99	16.96	16.21	5.90	D09S23B6G*00**		D09S23B4G*00**
15	39.14	33.32	25.18	24.54	5.90	D15S23B6G*00**		D15S23B4G*00**
25	53.03	47.04	39.12	38.25	5.70	D25S23B6G*00**		D25S23B4G*00**
37	69.32	63.50	55.68	54.71	5.70	D37S23B6G*00**		D37S23B4G*00**

Threaded ØT M3 = I
Threaded ØT 4.40 = V

REQUIREMENTS

Technical characteristics:
 Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing black polyester, UL class 94V0
 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
 Harpoons: phosphor bronze, tin plated
 Metal plate for electrical continuity: brass, tin/Zinc Cr3 plated
 Female screw: brass, tin/Zinc Cr3 plated torque: 0.5N/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	1999/05/17	ANGULAR	LINEAR
Eng	GEORGE VJ	1999/05/17	0.X	± 0.1
Chr	GEORGE VJ	2005/07/27	0.XX	± 0.1
Appr	KVSD	2005/07/27	0.XXX	± 0.1
Product family			D-SUB	
title			SOCKET CNRS DELTA D with female screw, harpoon, metal bracket	
catalog no			DELTA-D	
dwg no			C01-8646-0675	
Rev.			C	
CUSTOMER			sheet 1 of 1	

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



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