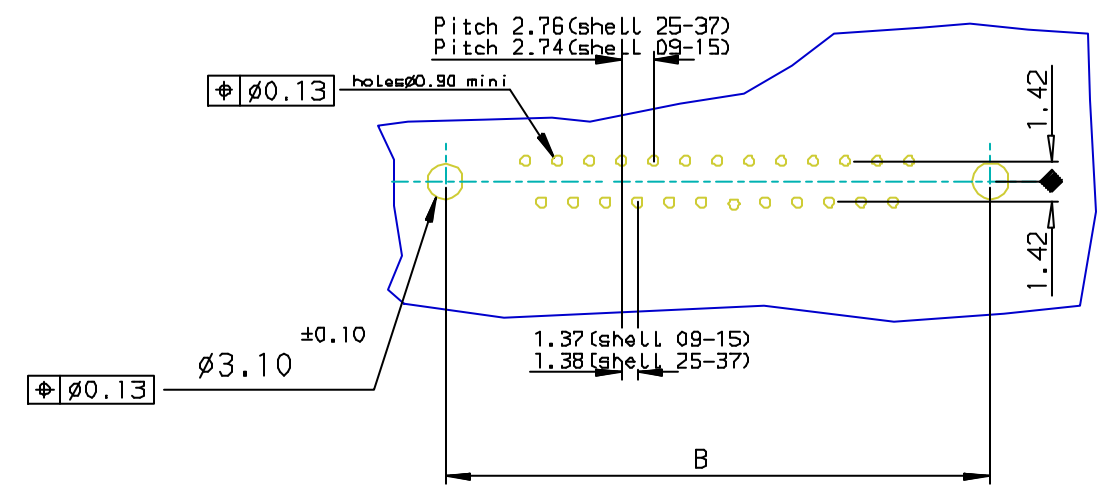


PC card drilling dimensions (after plating)
(thickness 1.60±0.20mm)



Part Number & Date Code Printing

SHELL	A±0.38	B±0.12	C±0.10	D±0.25	G±0.25	PART NUMBER	
						Plating, 0.76µ AU	Plating, Flash AU
09	30.81	24.99	16.96	16.79	5.90	D09P23A6G*00**	D09P23A4G*00**
15	39.14	33.32	25.18	25.12	5.90	D15P23A6G*00**	D15P23A4G*00**
25	53.03	47.04	39.12	38.84	5.70	D25P23A6G*00**	D25P23A4G*00**
37	69.32	63.50	55.68	55.30	5.70	D37P23A6G*00**	D37P23A4G*00**

REQUIREMENTS

Technical characteristics:
 Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing black polyster, ULclass94V0
 Contacts size 20: brass, 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
 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-2430B

Threaded ØT M3 = L
 Threaded ØT 4.40 = X
 LEAD FREE DETAILS ADDED

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

European Views

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	1996/08/29	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	1996/08/29	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
FCi		title MALE CONNECT.DELTA D RIGHT ANGLE WITH NUT, HARPOON & METAL PLATE.		Rev.
catalog no		DELTA-D		spec ref -
dwg no		C01-8646-0480		sheet 1 of 1



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