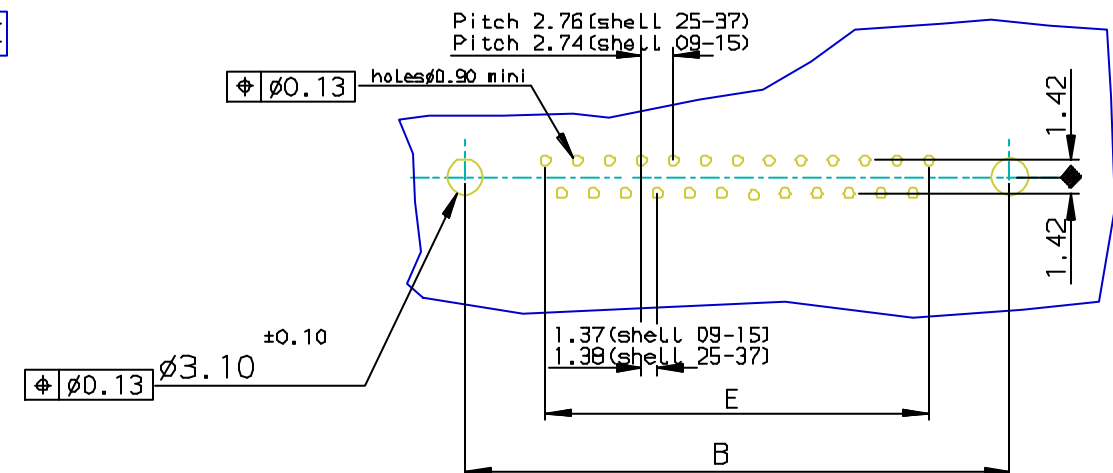


PC card drilling dimensions (after plating)
(thickness 1.60 ± 0.20 mm)



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER	PART NUMBER
09	30.81	24.99	16.96	16.21	10.96	D09S33E4GV09**	D09S33E6GV09**
15	39.14	33.32	25.18	24.54	19.18	D15S33E4GV09**	D15S33E6GV09**
25	53.03	47.04	39.12	38.25	33.12	D25S33E4GV09**	D25S33E6GV09**
37	69.32	63.50	55.68	54.71	49.68	D37S33E4GV09**	D37S33E6GV09**
						Gold flash	0,76 μ gold

LF FOR LEAD FREE

REQUIREMENTS

Technical characteristics:
 Shell: steel tin/Zinc Cr3 plated
 Insulators: self-extinguishing thermoplastic, UL class 94V0
 Contacts: phosphor bronze, gold (for thickness see table)
 over 2 μ mini nickel on active area and flash to 1.5 μ maxi SnPb
 over 1 μ mini nickel on termination.
 Cycles: 200 min for plating 4.
 Cycles: 500 min for plating 6.
 Harpoon: phosphor bronze, 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 +125°C (CMS COMPATIBLE)
Dimensions:
 in accordance with MIL-C-24308

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

European Views

rev	ecn no	dr	date
B	105-0124	JS	2005/07/27
C	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	1998/01/07	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	1998/01/07	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 screwlock, harpoon & metal plate				size A3
catalog no DELTA-D				Scale 1:1
Rev. no C01-8646-0609				ECN -
CUSTOMER				Spec ref -
sheet 1 of 1				Rev. C

REV F - 2006-04-17



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