

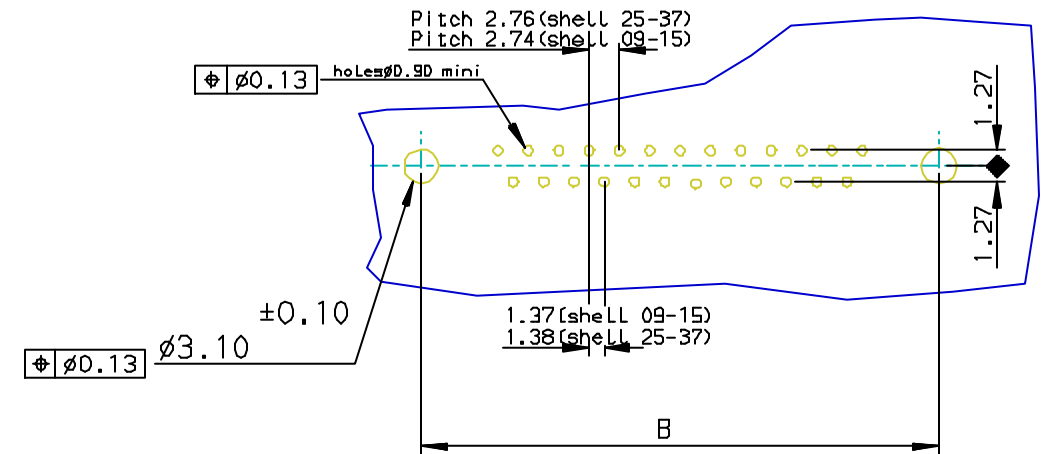
Part Number & Date Code Printing

SHELL	A±0.38	B±0.12	C±0.10	D±0.25	PART NUMBER
09	30.81	24.99	16.96	16.21	D09S13B*GV00**
15	39.14	33.32	25.18	24.54	D15S13B*GV00**
25	53.03	47.04	39.12	38.25	D25S13B*GV00**
37	69.32	63.50	55.68	54.71	D37S13B*GV00**

LF FOR LEAD FREE

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

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



REQUIREMENTS

**Technical characteristics:**  
Shell: steel tin/Zinc Cr3 plated  
Insulators: self-extinguishing black polyster, ULClass94V0  
Contacts size 20: brass, gold 0.76µ on mating end, bright tin on termination end over nickel on entire contact  
Cycles : >500 for plating 6  
>200 for plating 4

Harpoons: 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

**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	1994/08/01	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	1994/08/01	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				size A3
Socket Connect. Delta D with				Scale 1:1
Screwlock, Harpoon, Metal Bracket.				ECN -
catalog no DELTA-D				Spec ref -
FCI			dwg no	Rev.
			C01-8646-0292	D
			CUSTOMER	sheet 1 of 1

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