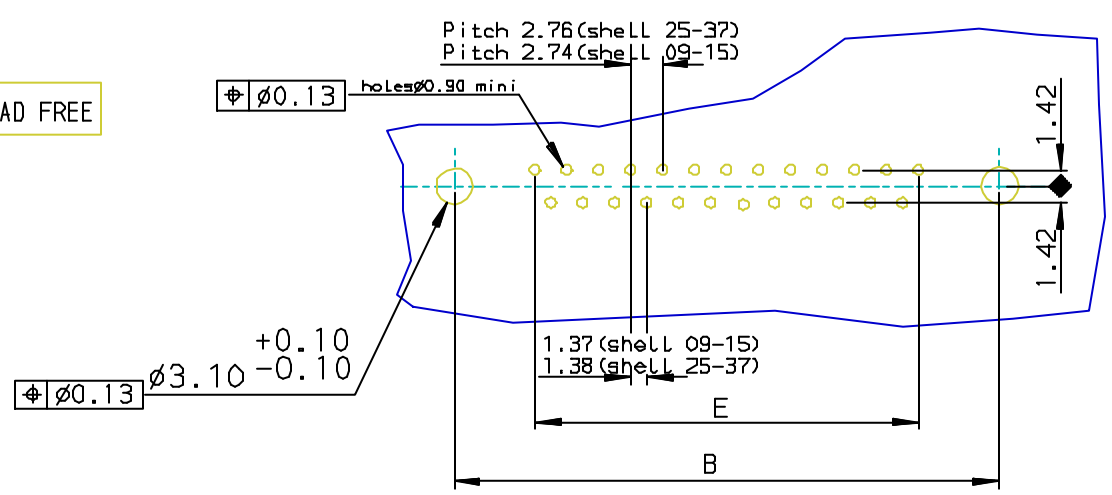


SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	G±0.25	PART NUMBER
09	30.81	24.99	16.96	16.79	10.96	5.90	D09P33A6GL3B**
15	39.14	33.32	25.18	25.12	19.18	5.90	D15P33A6GL3B**
25	53.03	47.04	39.12	38.84	33.12	5.70	D25P33A6GL3B**
37	69.32	63.50	55.68	55.30	49.68	5.70	D37P33A6GL3B**

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



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

**REQUIREMENTS**

**Technical characteristics:**  
 Shell: steel tin/Zinc Cr3 plated  
 Insulators: self-extinguishing black thermoplastic, UL class 94V0  
 Contacts size 20: brass, 0.76µ Au on mating end, bright tin on termination end over nickel on entire contact  
 Cycles > 500 .  
 Harpoon: brass, tin plated  
 Metal plate for electrical continuity: brass, tin/Zinc Cr3 plated  
 ScrewLock: 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-2430B



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Part number	SEE TABLE				European Views
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www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	JOHN SLEEBA	2005/06/14	ANGULAR	0.X ±0.1
Eng	GEORGE VJ	2005/06/14	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 -

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

title	MALE CONNECT. DELTA D ,right angle nuts M3.00 harpoon ,metal plate		dwg no	C01-8646-0305	Rev.	D
catalog no	DELTA-D		CUSTOMER	sheet 1 of 1		