

Part Number & Date Code Printing

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	D09P13A*UX00**
15	39.14	33.32	25.18	25.12	19.18	5.90	D15P13A*UX00**
25	53.03	47.04	39.12	38.84	33.12	5.70	D25P13A*UX00**
37	69.32	63.50	55.68	55.30	49.68	5.70	D37P13A*UX00**

**REQUIREMENTS**

**Technical characteristics:**  
 Shell: steel tin/Zinc Cr3 plated  
 Insulators: self-extinguishing thermoplastic, UL class 94V0  
 Contacts size 20, brass, gold on mating end, bright tin on termination end over nickel on entire contact  
 Cycles :500 for plating 6  
 Cycles :200 for plating 4

Nuts: brass, tin/Zinc Cr3 plated

Metal plate for electrical continuity, 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

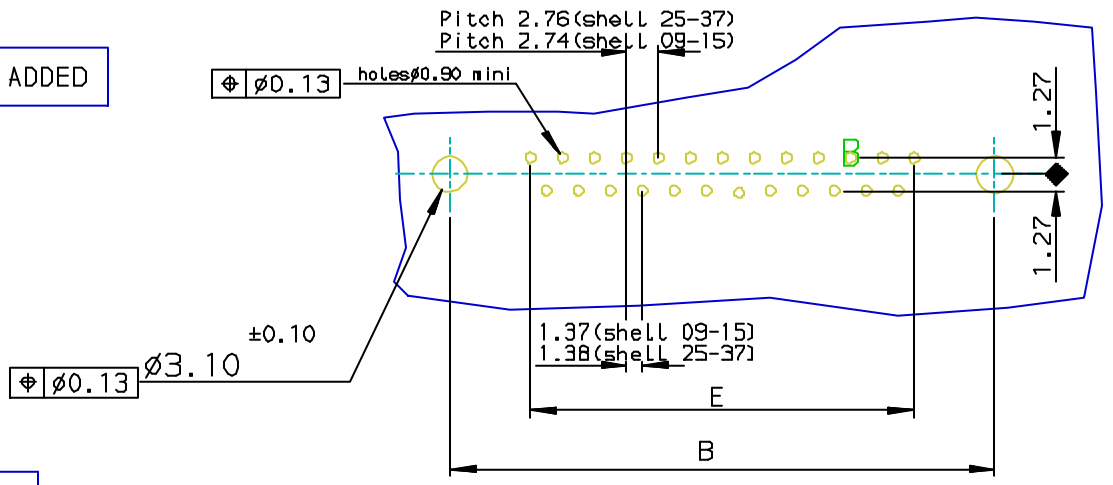
**Climatic characteristics:**  
 Operating temperature range: -55°C +125°C

**Dimensions:**  
 in accordance with MIL-C-24308

LEAD FREE DETAILS ADDED

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

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



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
FCI		title MALE CONNECT.DELTA D RIGHT ANGLED WITH NUTS & METAL PLATE.		Rev. D
catalog no		DELTA-D		spec no C01-8646-0277
		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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