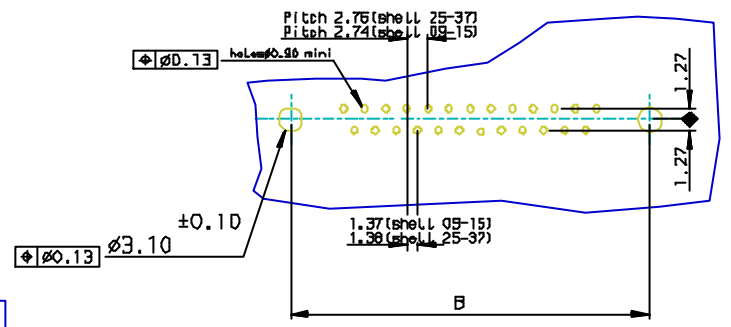


PC card drilling dimensions (after plating)  
[thickness 1.60±0.20mm]



		PART NUMBER				Plating: 0.76µ AU	Plating: Flash AU
SHELL	A±0.38	B±0.12	C±0.10	D±0.25			
09	30.81	24.99	16.96	16.21	D09S13B6G*00**	D09S13B4G*00**	
15	39.14	33.32	25.18	24.54	D15S13B6G*00**	D15S13B4G*00**	
25	53.03	47.04	39.12	38.25	D25S13B6G*00**	D25S13B4G*00**	
37	69.32	63.50	55.68	54.71	D37S13B6G*00**	D37S13B4G*00**	

Threaded ØT M3 = L  
Threaded ØT 4.40 = X  
LF FOR LEAD FREE

**REQUIREMENTS**

**Technical characteristics**  
Shell: steel tin/Zinc Cr3 plated  
Insulators: self-extinguishing black polyester, UL Class 94V0  
Contacts size 20: brass, gold 0.76µ on mating end, bright tin on termination end and over nickel on entire contact  
Cycles: 200 for plating 4  
500 for plating 6

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	size A3 Scale 1:1
Eng	GEORGE VJ	1994/08/01	L LINEAR	0.XX ±0.1	
Chr	GEORGE VJ	2005/07/27	0.XX ±1*	0.XXX ±0.1	ECN -
Appr	KVSD	2005/07/27	Product family	D-SUB	Spec ref -
FCi			title SOCKET CONNECT. DELTA D RIGHT ANGLED WITH NUT, HARPOON & METAL PLATE		Rev. E
catalog no			DELTA-D	customer	sheet 1 of 1
			drwg no	C01-8646-0295	



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