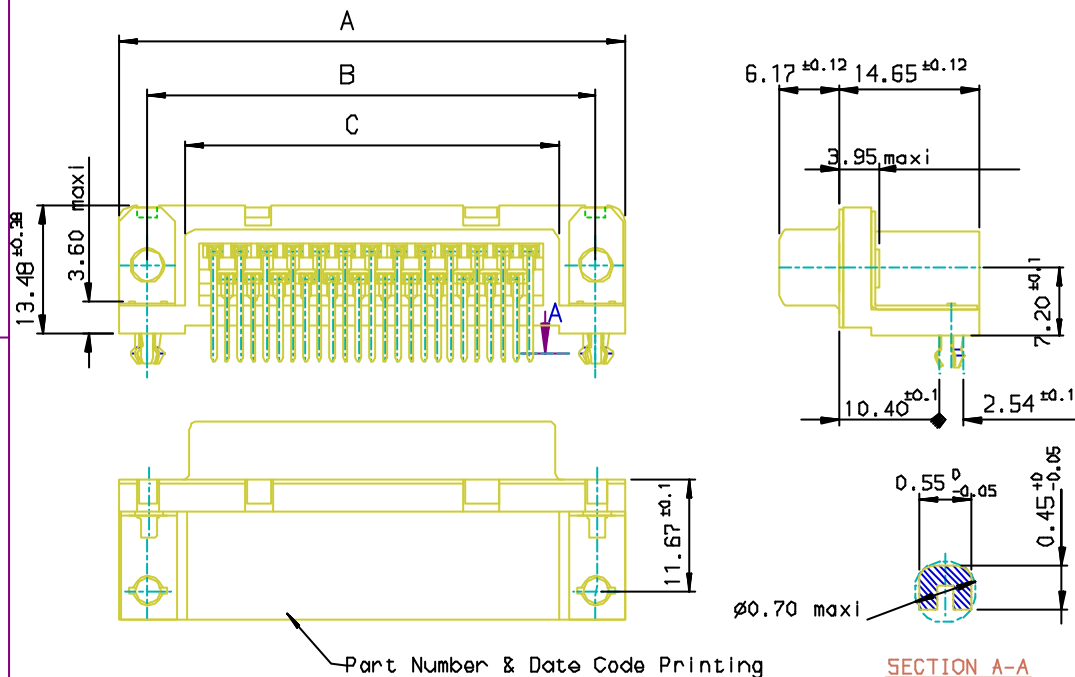




Copyright FCI

D



PART NUMBER					
SHELL	A ± 0.38	B ± 0.12	C ± 0.10	D ± 0.25	Plating: 0.75 μ AU
09	30.81	24.99	16.96	16.21	D09S13B6G*00**
15	39.14	33.32	25.18	24.54	D15S13B6G*00**
25	53.03	47.04	39.12	38.25	D25S13B6G*00**
37	69.32	63.50	55.68	54.71	D37S13B6G*00**

Threaded ϕT M3 = L
Threaded ϕT 4.40 = X

LF FOR LEAD FREE

REQUIREMENTSTechnical characteristics:

Shell: steel tin/Zinc Cr3 plated

Insulators: self-extinguishing black polyester, UL Class 94V0

Contacts size 20: brass, gold 0.75 μ on mating end, bright tin on termination 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

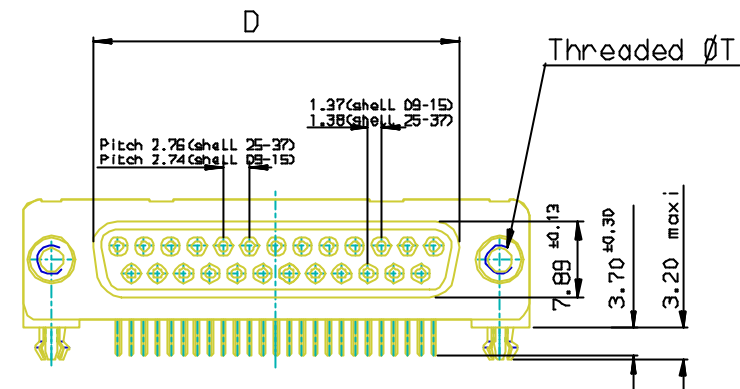
Rated voltage: 300V

Contact resistance: ≤ 15 m Ω Shell resistance: ≤ 5 m Ω Insulation resistance: ≥ 5000 M Ω Climate characteristics:

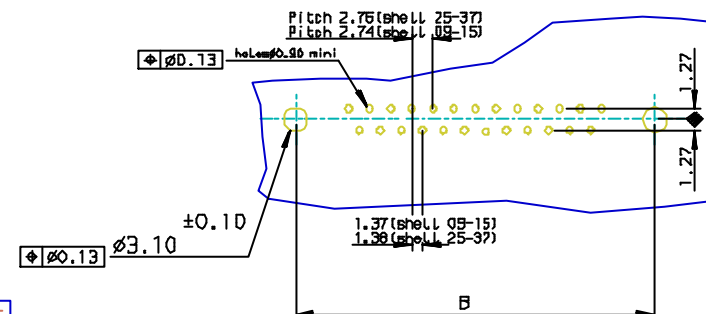
Operating temperature range: -55°C +125°C

Dimensions:

In accordance with MIL-C-24308



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



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
Dr JOHN SLEEBA 1994/08/01		ANGULAR	TOLERANCES UNLESS OTHERWISE SPECIFIED		
Eng GEORGE VJ 1994/08/01		L INEAR	0.X ± 0.1	size A3	Scale 1:1
Chr GEORGE VJ 2005/07/27		0.XX ± 0.1	0.XXX ± 0.1	ECN -	
Appr KVSDD 2005/07/27		Product family	D-SUB	Spec ref -	
FCI		SOCKET CONNECT.DELTA D RIGHT ANGLED WITH NUT, HARPOON & METAL PLATE		Rev. E	
catalog no		DELTA-D		Customer	sheet 1 of 1

REV F - 2005-04-17

PDM: Rev:E

STATUS: Released

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