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form: A3

Part Number & Date Code Printing

PART NUMBER					
SHELL	A±0.38	B±0.12	C±0.10	D±0.25	Plating: 0.76» 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

REQUIREMENTS

Technical characteristics:

Shell: steel tin plated

Insulators: self-extinguishing black polyster, ULclass94V0

Contacts size 20: brass, gold 0.76» on mating end, bright tin on termination end 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 plated

Nuts: brass, tin plated

Electrical characteristics:

max. current rating: 5A

Test voltage: 1000V

Rated voltage: 300V

Contact resistance: ?15m?

Shell resistance: ?5m?

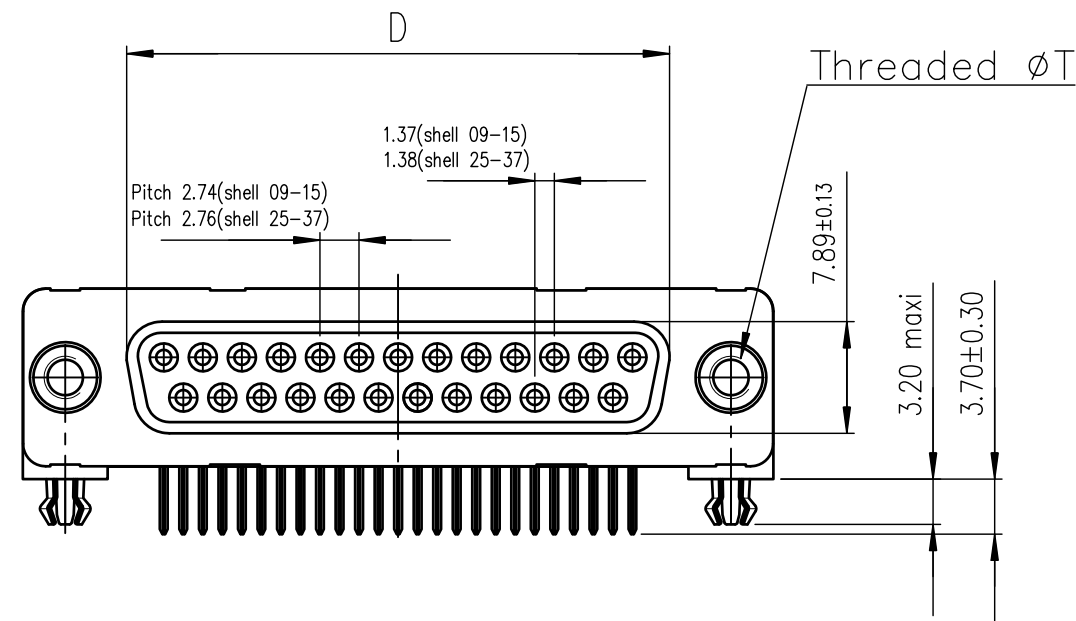
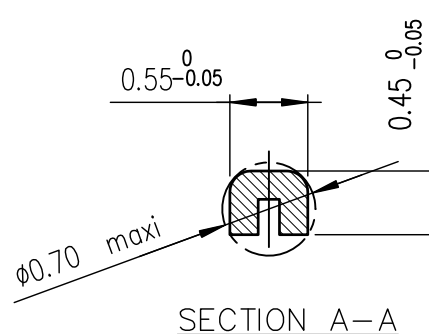
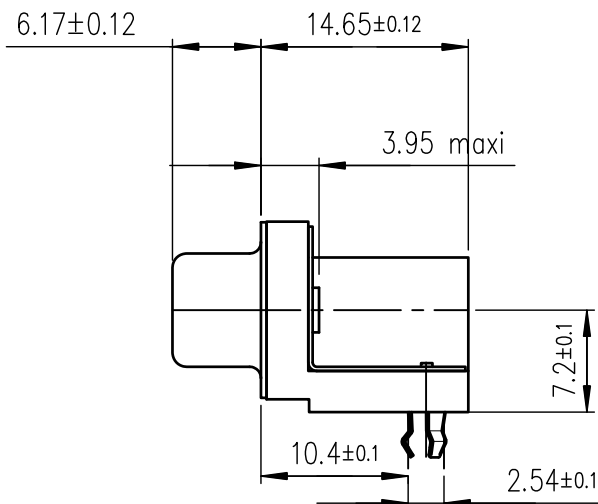
Insulation resistance: *5000M?

Climatic characteristics:

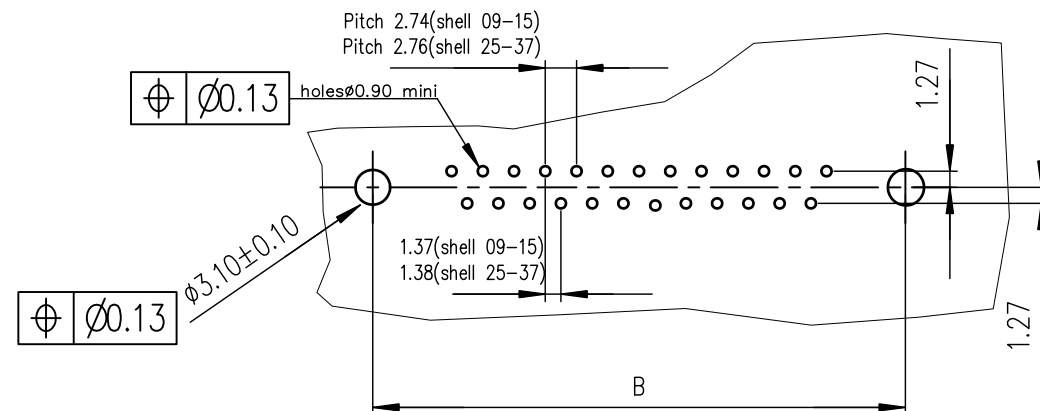
Operating temperature range: -55°c +125°c

Dimensions:

in accordance with MIL-C-24308



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



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

mat'l. code SEE NOTES				surface ISO 1302 ✓			tolerance ISO 406 ISO 1101			projection 			product family D-SUB															
ltr	ecn no	dr	date	tolerances unless otherwise specified												title SOCKET CONNECT.DELTA-D RIGHT ANGLED WITH NUT, HARPOON & METAL PLATE												
D	I05-0124	JS	2005/07/27	angles	linear	O.X±0.1						dwg no										sheet 1 of 1			size			
E	I05-0074	SK	2006/05/08			O.XX±0.1						C01-8646-0295										A3						
F	ELXI-I-15060	AB	2013/06/25			X±1°	O.XXX±0.1					scale 1:1																
-	-	-	-	dr	JOHN.SLEEBA			1994/08/01																				
-	-	-	-	enr	ALIAS.BABU			2013/06/25																				
-	-	-	-	chr	MITHUN.PAUL			2013/06/25																				
-	-	-	-	appd	BIJU.K.PAUL			2013/06/25																				
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PDS: Rev :F

STATUS:Released

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