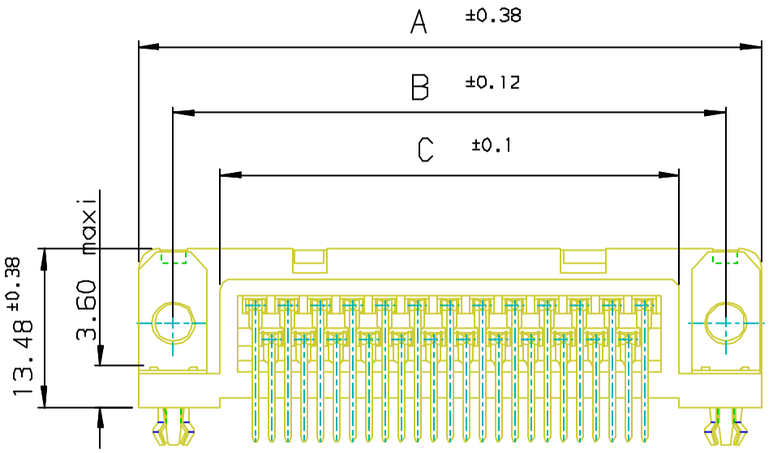
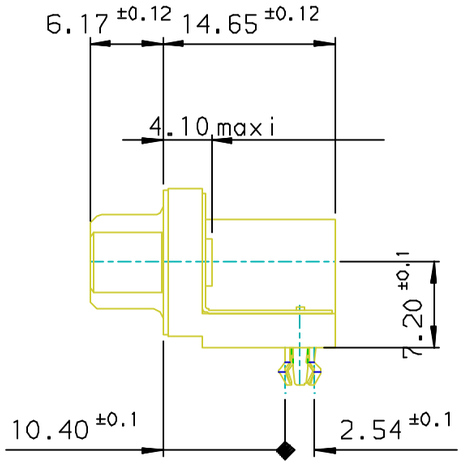
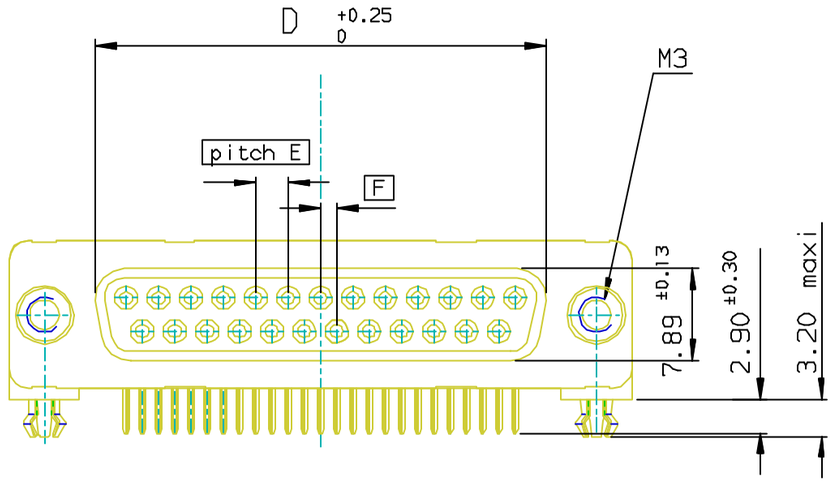
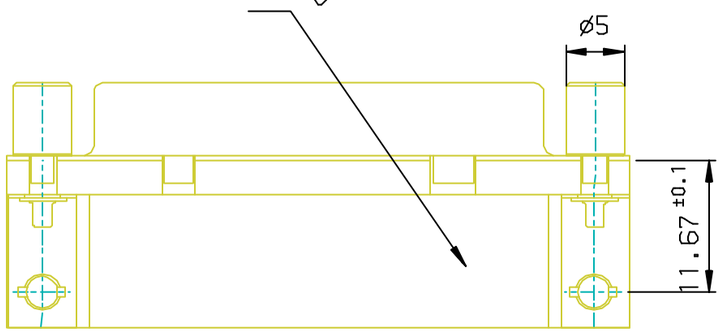






Part Number & Date Code Printing



LF FOR LEAD FREE

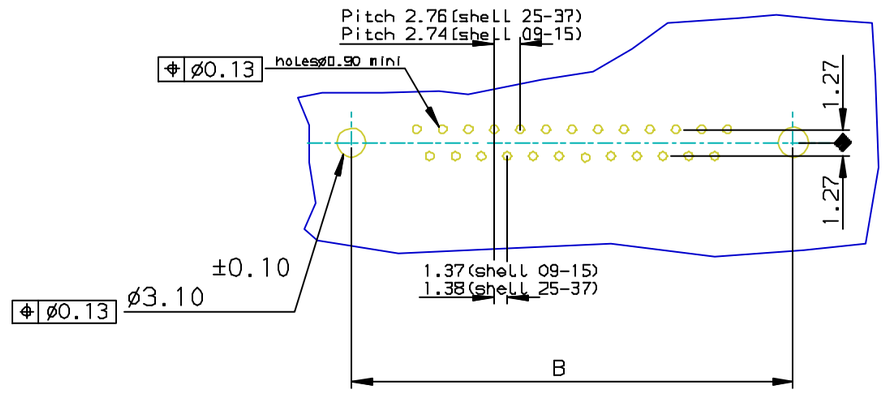
SHELL	A±0.38	B±0.12	C±0.10	D±0.25 0	PART NUMBER
09	30.81	24.99	16.96	16.21	D09S13A*GI00**
15	39.14	33.32	25.18	24.54	D15S13A*GI00**
25	53.03	47.04	39.12	38.25	D25S13A*GI00**
37	69.32	63.50	55.68	54.71	D37S13A*GI00**

Plating: 4 --> flash AU

Plating: 6 --> 0.76µ AU

PC card drilling dimensions(after plating)

(thickness 1.60±0.20mm)



REQUIREMENTS

Technical characteristics:

Shell:steel tin/Zinc Cr3 plated
Insulators:self-extinguishing black polyster,ULclass94V0
Contacts size 20:brass,gold 0.76µ on mating end,bright tin on termination end over nickel on entire contact
Cycles : >500 for plating 6
>200 for plating 4
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

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

www.fciconnect.com			surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101		projection	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	JOHN SLEEBA	1994/05/09	ANGULAR	LINEAR	0.X ±0.1	size A3	Scale 1:1
Eng	GEORGE VJ	1994/05/09			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 CONNECTOR DELTA D WITH SCREWLOCK,HARPOON,METAL BRACKET				dwg no C01-8646-0247		Rev. D
	catalog no DELTA-D				CUSTOMER		sheet 1 of 1

REV F - 2006-04-17

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