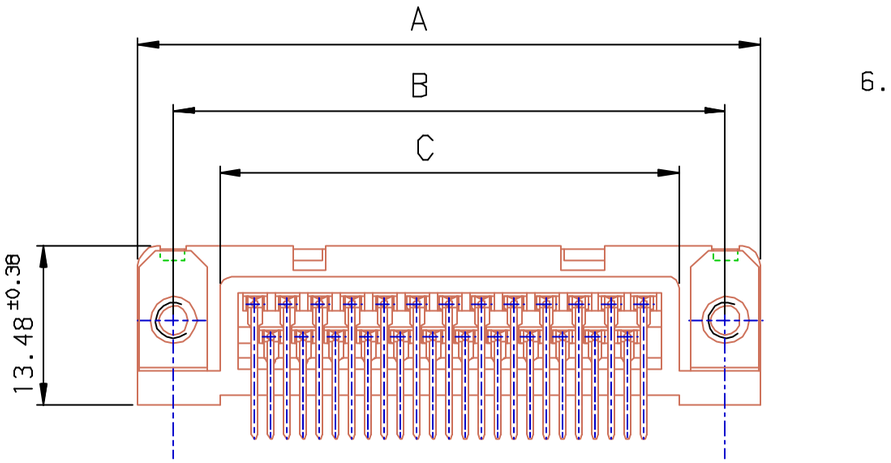
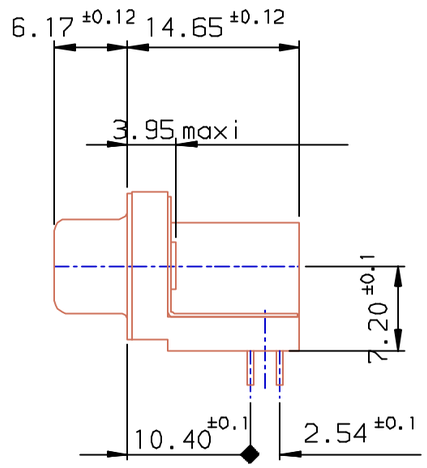
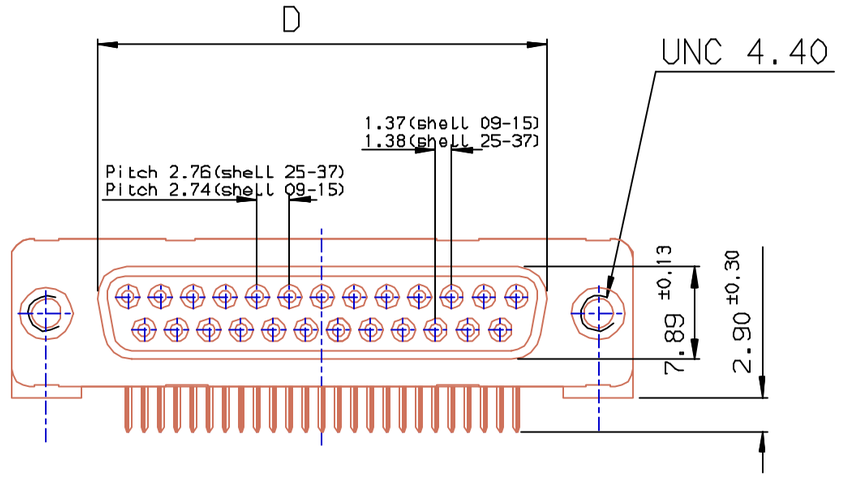
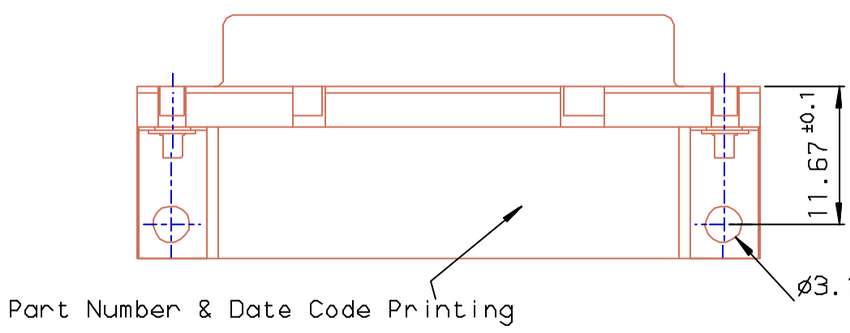






PC card drilling dimensions(after plating)

(thickness 1.60±0.20mm)

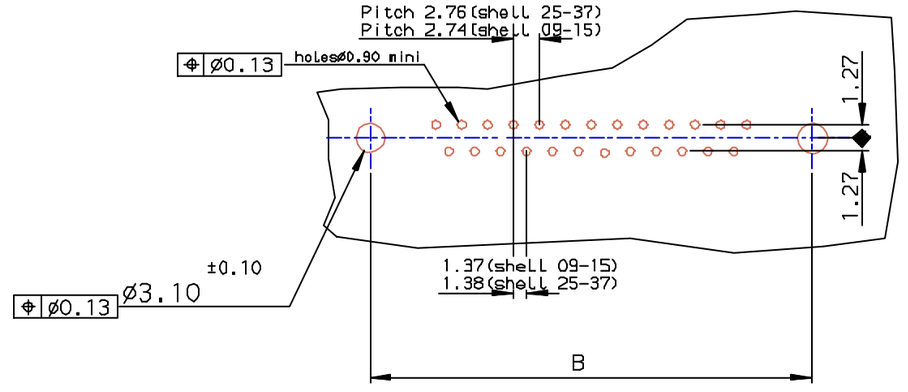


LF FOR LEAD FREE

SHELL	A±0.38	B±0.12	C±0.10	D±0.25	PART NUMBER
09	30.81	24.99	16.96	16.21	D09S13A*UX00**
15	39.14	33.32	25.18	24.54	D15S13A*UX00**
25	53.03	47.04	39.12	38.25	D25S13A*UX00**
37	69.32	63.50	55.68	54.71	D37S13A*UX00**

Plating: 4 --> flash AU

Plating: 6 --> 0.76µ AU



REQUIREMENTS

Technical characteristics:

Shell:steel tin/Zinc Cr3 plated

Insulators:self-extinguishing thermoplastic,ULclass94V0

Contacts size 20:phosphor bronze,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

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

European Views

rev	ecn no	dr	date
D	105-0124	JS	2005/07/27
E	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	1994/08/01	ANGULAR	LINEAR	0.X ±0.1	size A3	Scale 1:1
Eng	GEORGE VJ	1994/08/01			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 -	
			title: SOCKET CONNECT.DELTA D RIGHT ANGLED WITH NUT,METAL BRACKET.			dwg no: C01-8646-0290	Rev. E
			catalog no DELTA-D			CUSTOMER	sheet 1 of 1

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REV F - 2006-04-17

PDM: Rev:E STATUS:Released Printed: Jan 18, 2011