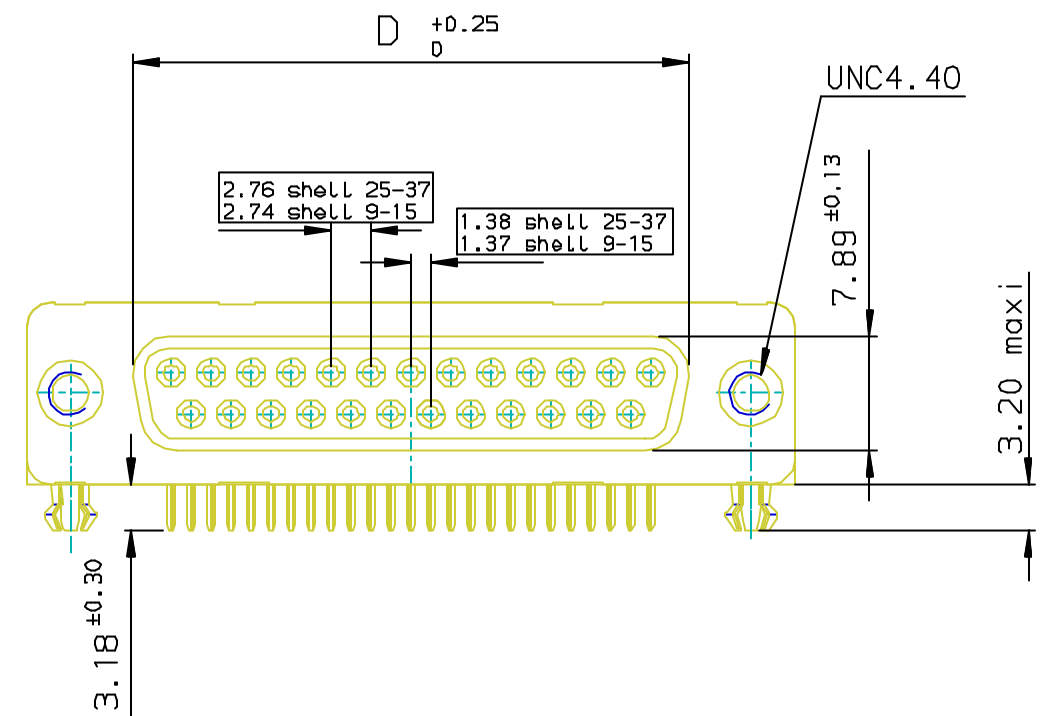
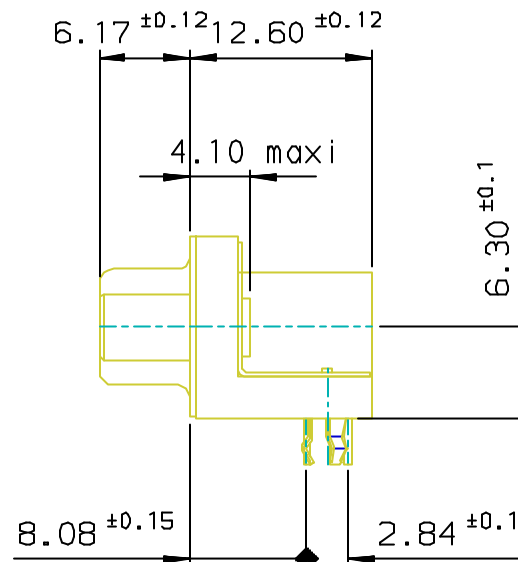
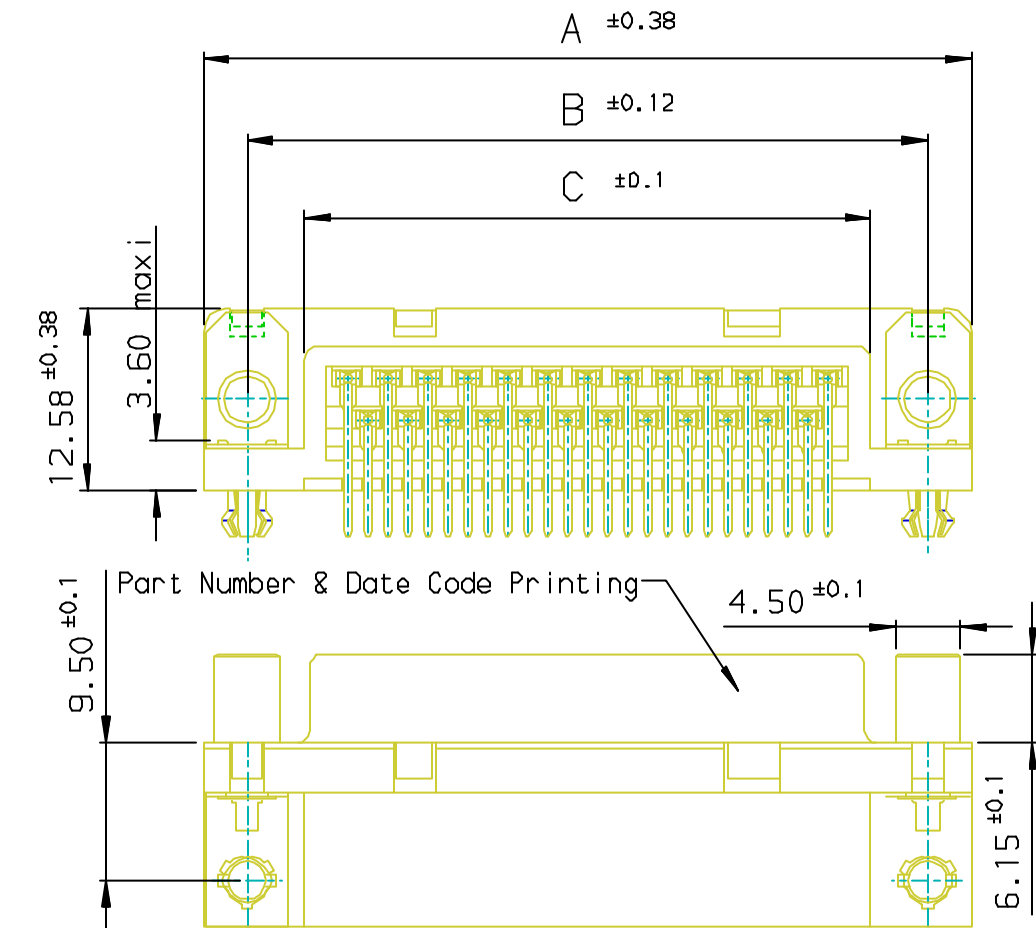
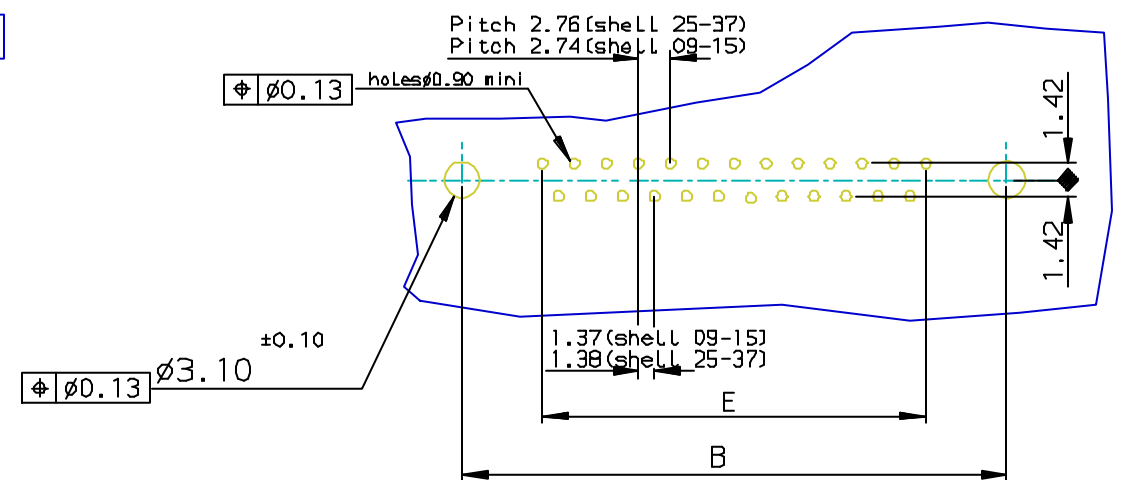




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PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER	PART NUMBER
09	30.81	24.99	16.96	16.21	10.96	D09S33E4GV09**	D09S33E6GV09**
15	39.14	33.32	25.18	24.54	19.18	D15S33E4GV09**	D15S33E6GV09**
25	53.03	47.04	39.12	38.25	33.12	D25S33E4GV09**	D25S33E6GV09**
37	69.32	63.50	55.68	54.71	49.68	D37S33E4GV09**	D37S33E6GV09**
						Gold flash	0,76 µ gold

REQUIREMENTS

Technical characteristics:

Shell: steel tin/Zinc Cr3 plated

Insulators: self-extinguishing thermoplastic, UL class 94V0

Contacts: phosphor bronze, gold (for thickness see table)

over 2 µ mini nickel on active area and flash to 1.5 µ maxi SnPb
over 1 µ mini nickel on termination.

Cycles: 200 min for plating 4.

Cycles: 500 min for plating 6.

Harpoon: 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 (CMS COMPATIBLE)

Dimensions:

in accordance with MIL-C-24308

LF FOR LEAD FREE

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

rev	ecn no	dr	date
B	I05-0124	JS	2005/07/27
C	I06-0074	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	1998/01/07	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1:1		
Eng	GEORGE VJ	1998/01/07			0.XX	±0.1				
Chr	GEORGE VJ	2005/07/27			0.XX*	±1°				0.XXX
Appr	KVSD	2005/07/27	Product family				D-SUB	Spec ref -		
			title SOCKET CONNECT.DELTA D right angle screwlock, harpoon & metal plate				dwg no C01-8646-0609		Rev. C	
			catalog no DELTA-D				CUSTOMER		sheet 1 of 1	

REV F - 2006-04-17

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