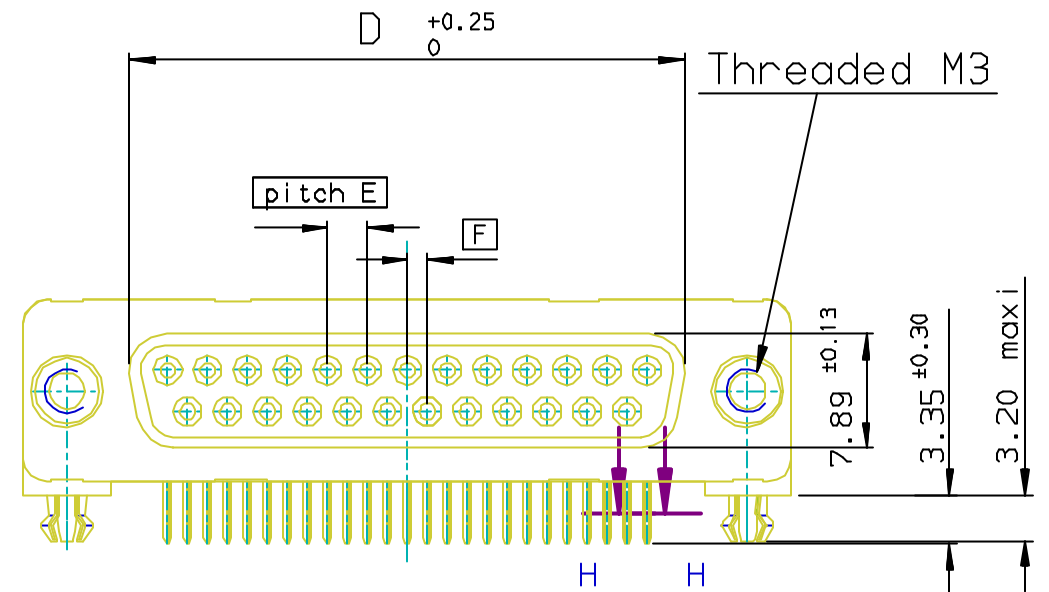
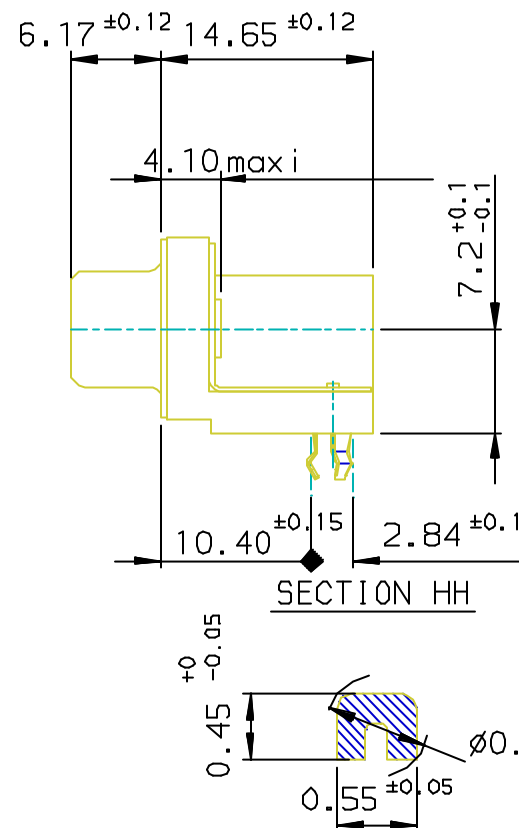
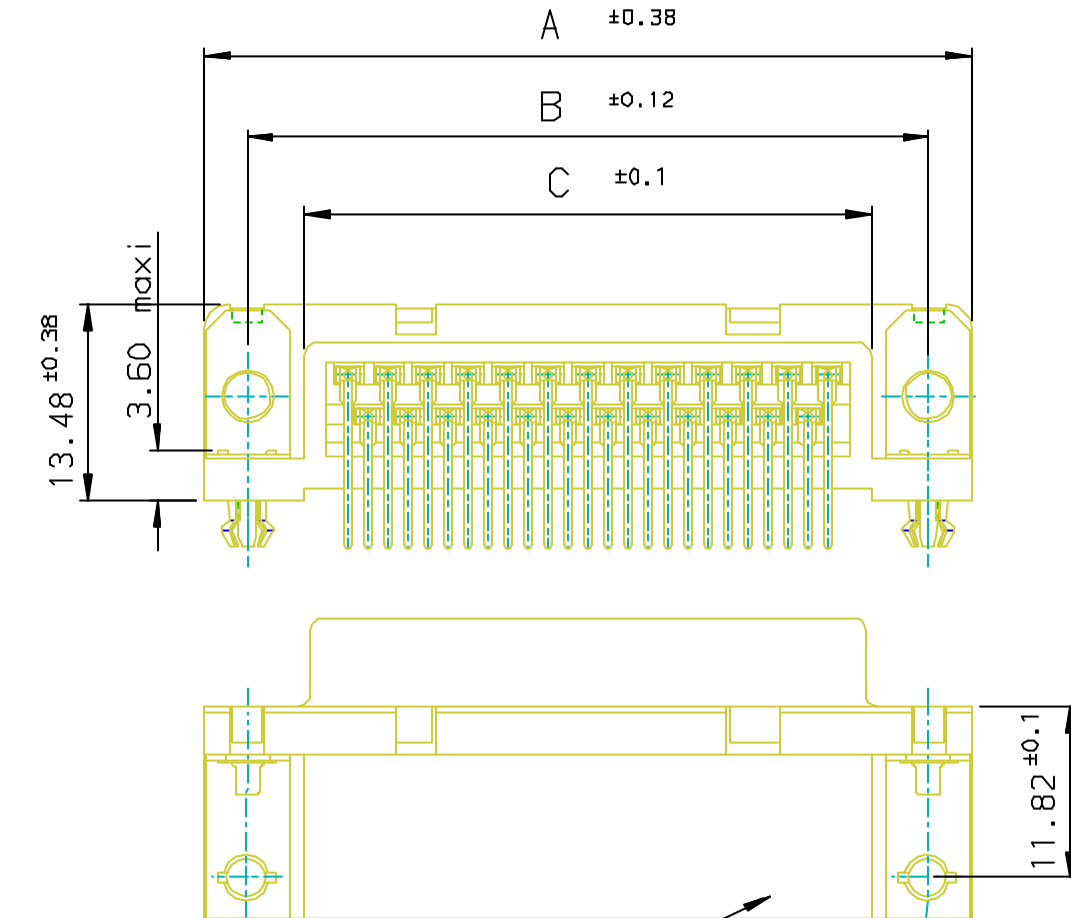
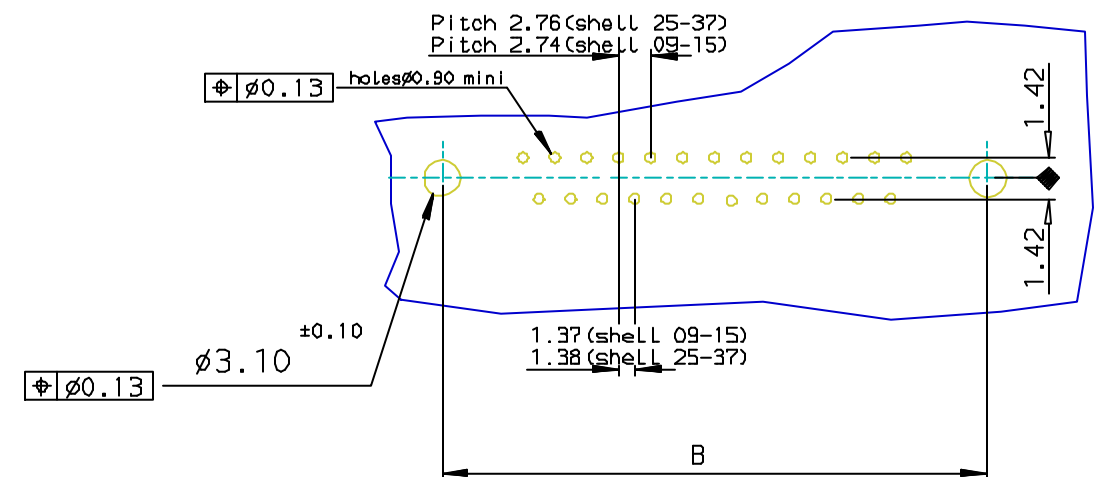




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PC card drilling dimensions(after plating)
(thickness 1.60±0.20mm)



Part Number & Date Code Printing

PART NUMBER					
SHELL	A±0.38	B±0.12	C±0.10	D±0.25	G±0.25
09	30.81	24.99	16.96	16.21	5.90
15	39.14	33.32	25.18	24.54	5.90
25	53.03	47.04	39.12	38.25	5.70
37	69.32	63.50	55.68	54.71	5.70

LF FOR LEAD FREE

REQUIREMENTS

Technical characteristics:

Shell: steel tin/Zinc Cr3 plated
Insulators: self-extinguishing black polyster, UL class 94V0
Contacts size 20: phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact
Cycles : 500 for protection 5

Harpoons: phosphor bronze, tin plated

Metal plate for electrical continuity: brass, tin/Zinc Cr3 plated

Nuts: M3, brass, tin/Zinc Cr3 plated torque: 1.5N/m

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 size A3	mm Scale 1:1
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	JOHN SLEEBA	2001/02/20	ANGULAR LINEAR	0.X	±0.1	
Eng	GEORGE VJ	2001/02/20		0.XX	±0.1	
Chr	GEORGE VJ	2005/07/27		0.XXX	±0.1	
Appr	KVSD	2005/07/27	Product family		D-SUB	Spec ref -
FCI			title MALE CONNECT.DELTA D RIGHT ANGLED WITH NUT, HARPOON & METAL PLATE.			Rev. D
			catalog no DELTA-D			dwg no C01-8646-0761
						CUSTOMER sheet 1 of 1

REV F - 2006-04-17

PDM: Rev:D

STATUS: Released

Printed: Jan 18, 2011