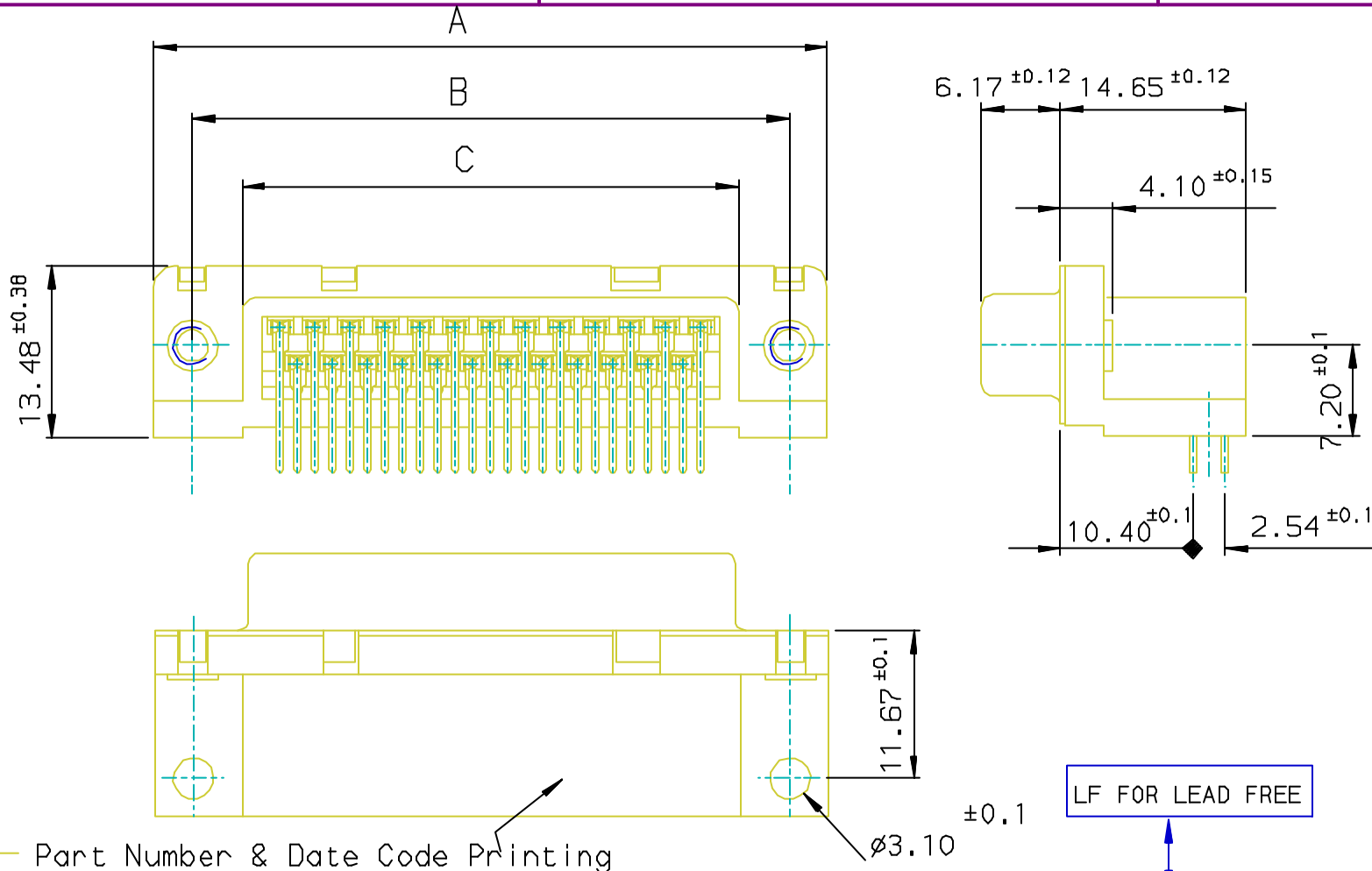




Copyright FCI.



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*PL00**
15	39.14	33.32	25.18	24.54	D15S13A*PL00**
25	53.03	47.04	39.12	38.25	D25S13A*PL00**
37	69.32	63.50	55.68	54.71	D37S13A*PL00**

REQUIREMENTS

Technical characteristics:

Shell: steel tin / Zinc Cr3 plated
Insulators: self-extinguishing thermoplastic, 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 plating 6
Cycles : 200 For plating 4

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:

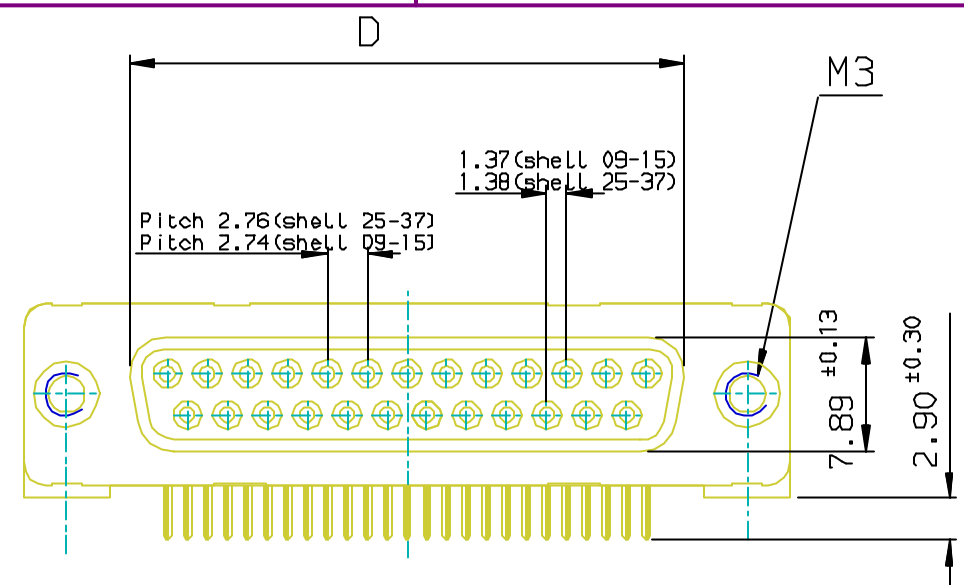
in accordance with MIL-C-24308

Plating: 4 --> flash AU
Plating: 6 --> 0.76μ AU

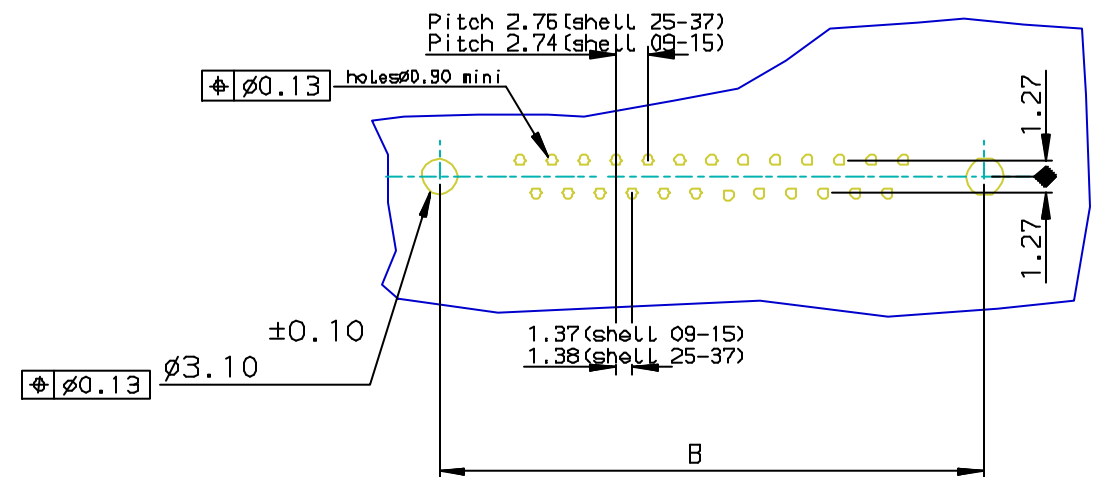
rev	ecn no	dr	date
D	105-0124	JS	2005/07/27
E	106-0074	SK	2006/06/08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		 mm	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	JOHN SLEEBA	1996/09/10	ANGULAR	LINEAR	0.X	±0.1	size A3	Scale 1:1		
Eng	GEORGE VJ	1996/09/10			0.XX	±0.1				
Chr	GEORGE VJ	2005/07/27			0.XX* ±1°	0.XXX				
Appr	KVSD	2005/07/27	Product family				D-SUB	ECN		-
							Spec ref	-		
			title SOCKET CONNECT.DELTA D RIGHT ANGLED WITH NUTS.				dwg no C01-8646-0486		Rev. E	
			catalog no		DELTA-D		CUSTOMER		sheet 1 of 1	



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



REV F - 2006-04-17