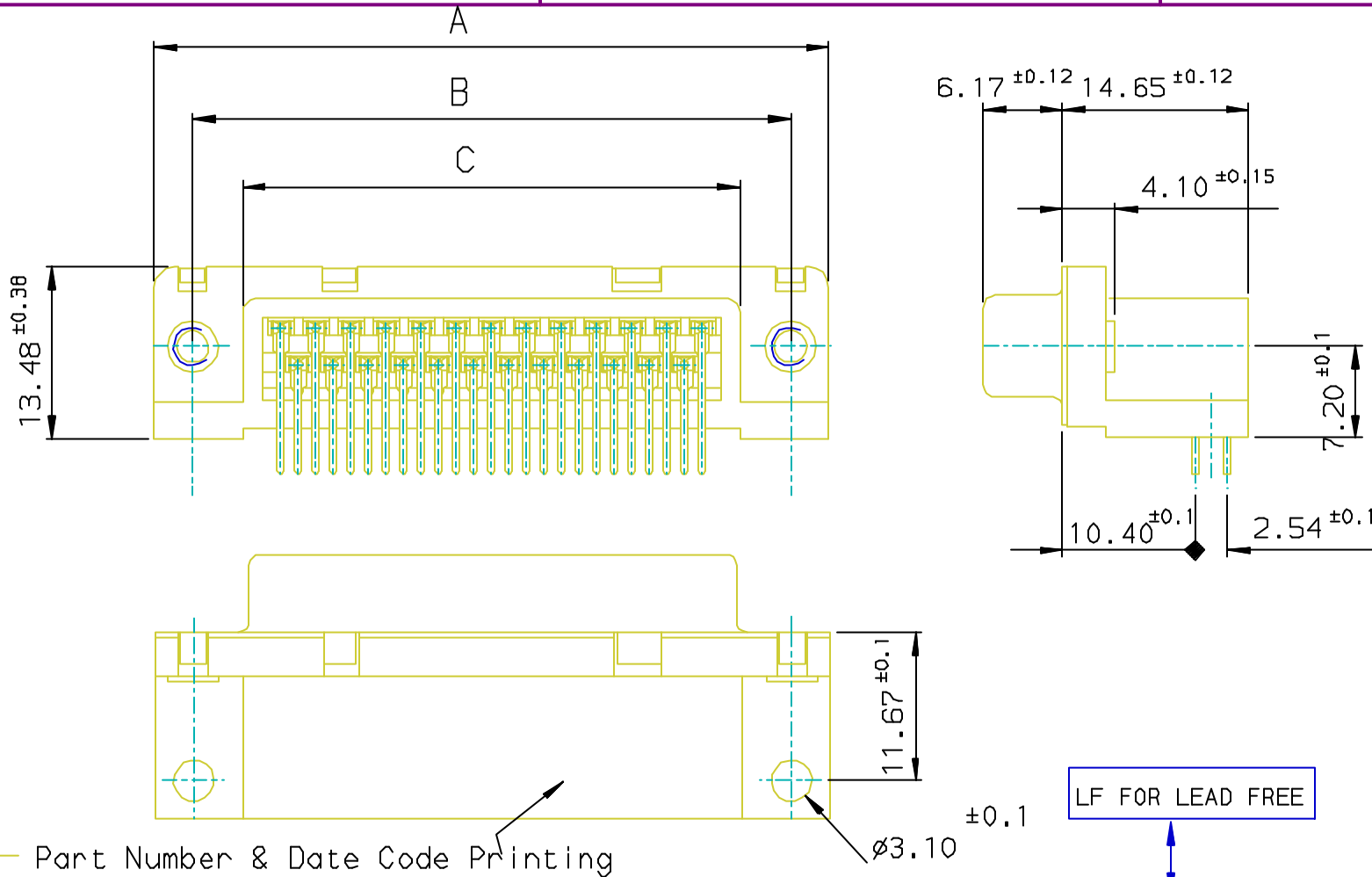




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SHELL	A±0.38	B±0.12	C±0.10	D±0.25	PART NUMBER
09	30.81	24.99	16.96	16.21	D09S13A*PL00**
15	39.14	33.32	25.18	24.54	D15S13A*PL00**
25	53.03	47.04	39.12	38.25	D25S13A*PL00**
37	69.32	63.50	55.68	54.71	D37S13A*PL00**

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

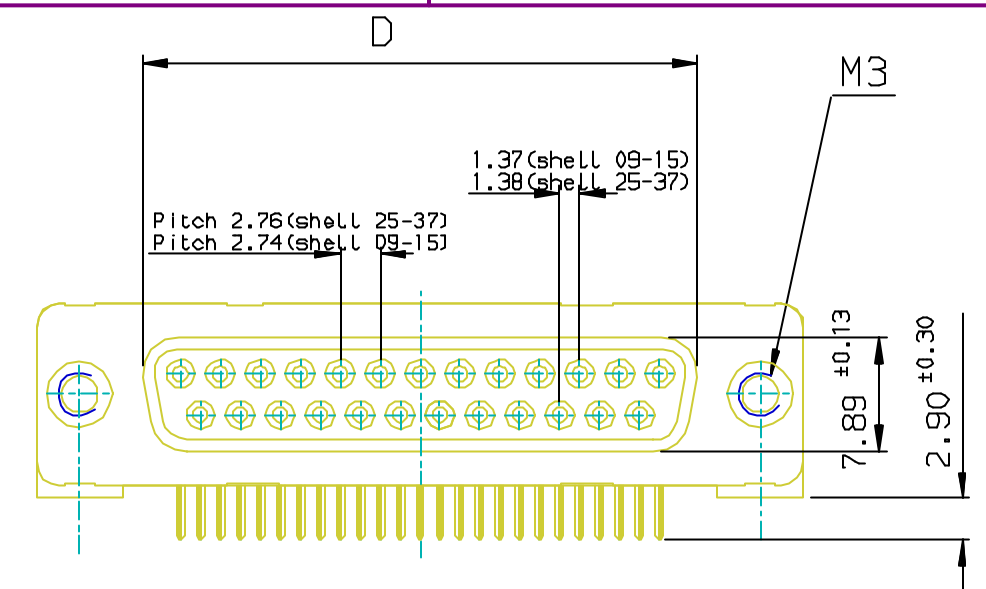
Climatic characteristics:

Operating temperature range: -55°C +125°C

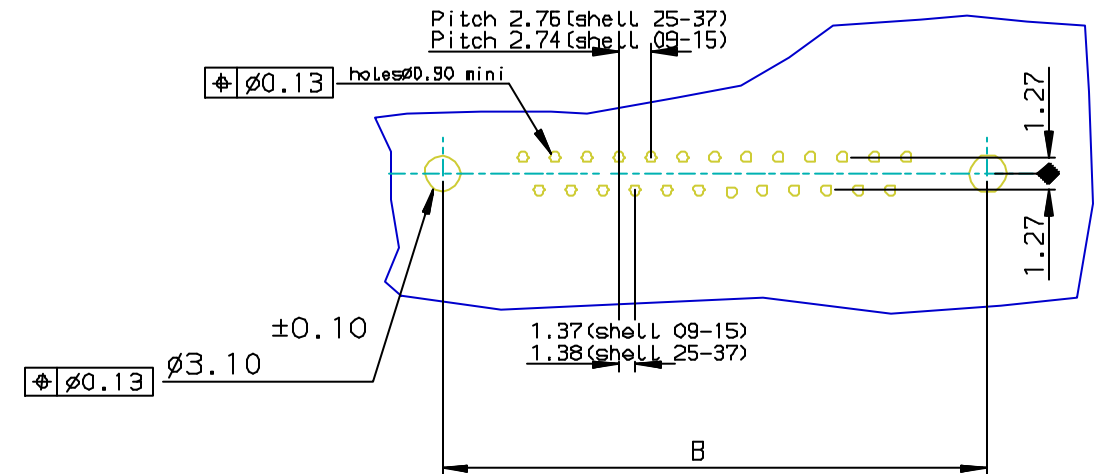
Dimensions:

in accordance with MIL-C-24308

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



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



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	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					±0.1
Appr	KVSD	2005/07/27			Product family						D-SUB
			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		

REV F - 2006-04-17

Mouser Electronics

Authorized Distributor

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