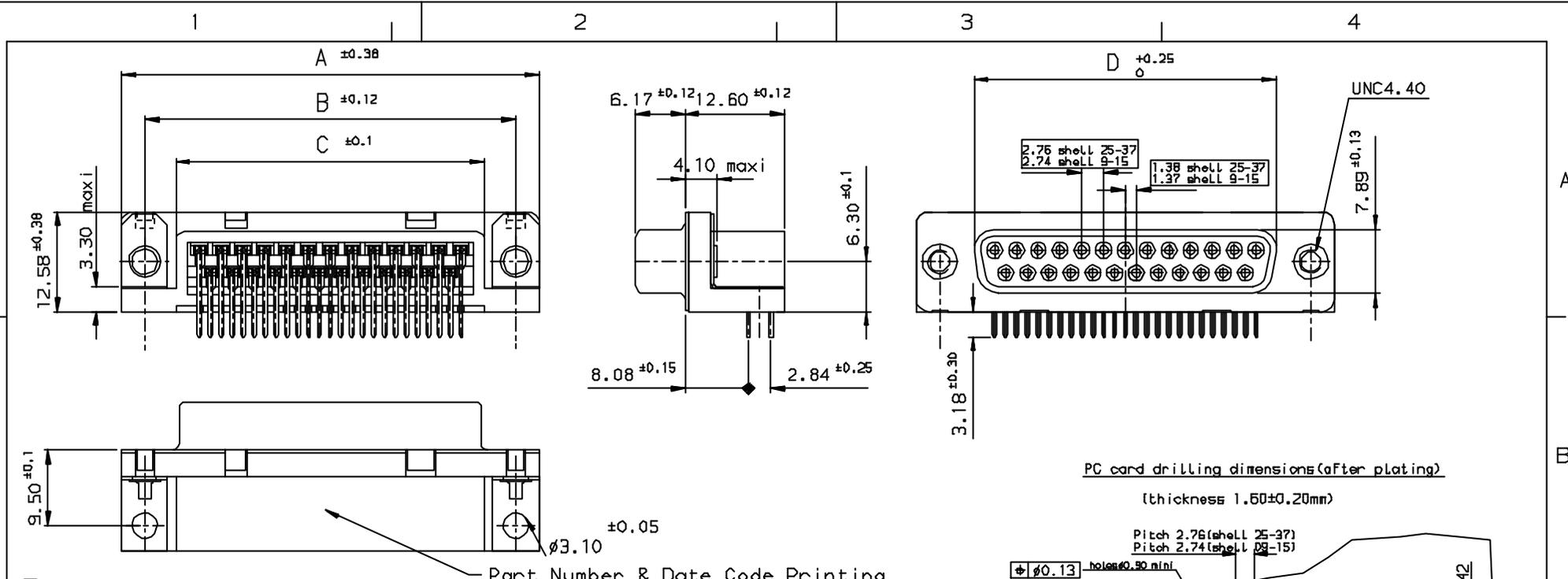


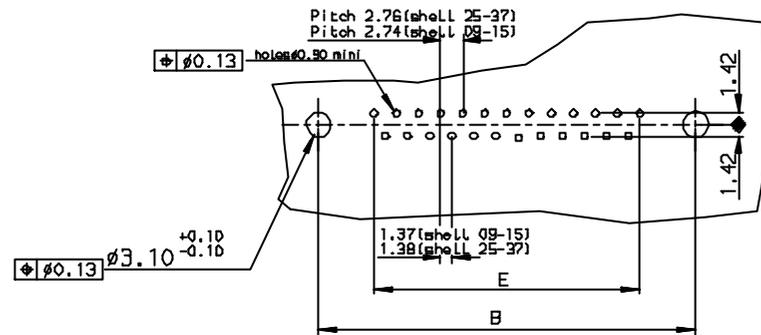
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PC card drilling dimensions (after plating)
(thickness 1.60±0.20mm)



		PART NUMBER							
SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	Plating:0.76μ AU	Plating:Flash AU		
09	30.81	24.99	16.95	16.21	10.96	D09S33E6UX00**	D09S33E4UXD0**		
15	39.14	33.32	25.18	24.54	19.18	D15S33E6UX00**	D15S33E4UXD0**		
25	53.03	47.04	39.12	38.25	33.12	D25S33E6UX00**	D25S33E4UXD0**		
37	69.32	63.50	55.68	54.71	49.68	D37S33E6UX00**	D37S33E4UXD0**		

Part Number & Date Code Printing

LF FOR LEAD FREE

REQUIREMENTS

Technical characteristics:
 Shell: steel tin plated
 Insulators: self-extinguishing black polyster, UL Class 94V0
 Contacts size 20: phosphor bronze, gold 0.76μ on mating end, bright tin on termination end over nickel on entire contact
 Cycles > 500 .

Metal plate for electrical continuity: brass, tin plated
 Nuts: brass, tin 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 R0HS DETAILS REFER DWG. NO. C01-8646-0000

Utr	Eon no	Dr	date
I	005-0124	JS	27/7/05

		✓		Tolerance LINEAR ±0.1 ANGULAR ±1°	Projection 	MM ↔
Dr JOHN SLEEBA	7/1/03	Product Family	D-SUB	Size	A3	Scale
Eng GEORGE VJ	7/1/03	Spec ref				
Chr GEORGE VJ	27/7/05	Material		ECN		
Appr K Somasundaram	27/7/05					
FCI	Title SOCKET CONNECT.DELTA D right angle with nut & metal plate			Dwg no C01-8646-0148		Rev. c
Catalog no		DELTA-D		CUSTOMER COPY		Sheet 1 of 1

c	DATE	REVISION DESCRIPTION
1	27/7/05	LEAD FREE DETAILS ADDED