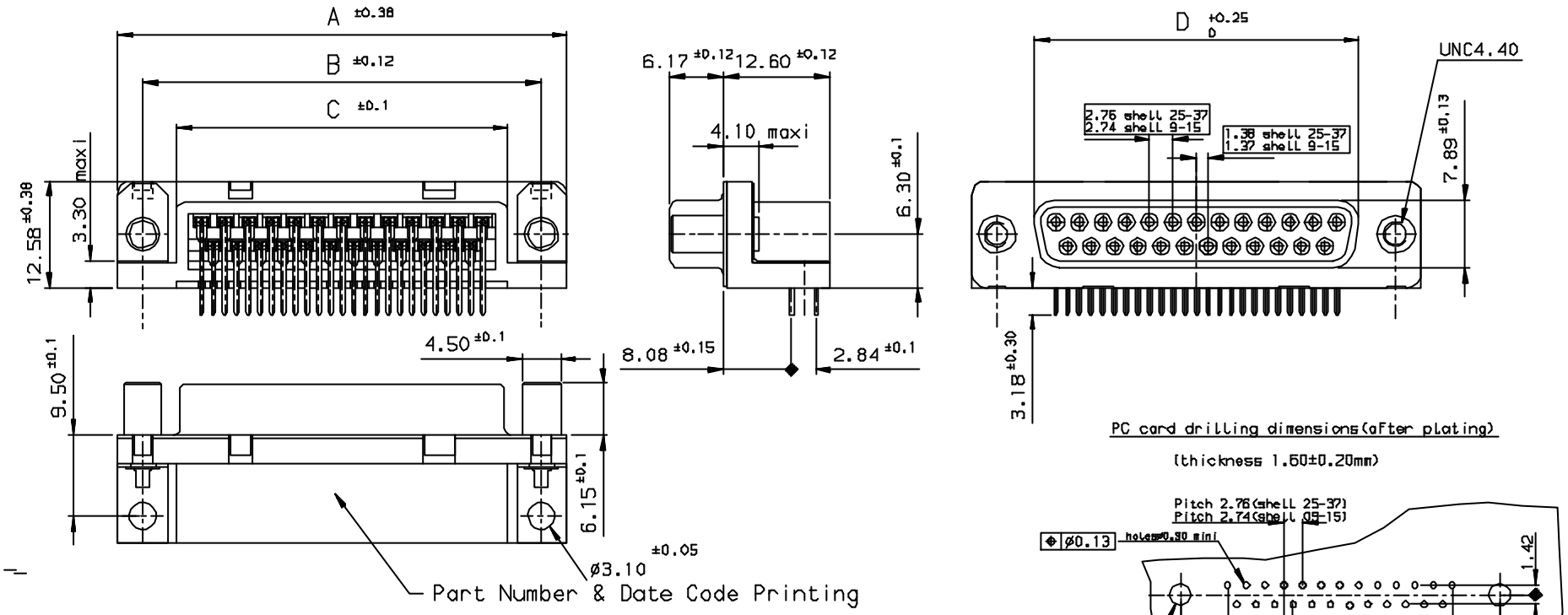
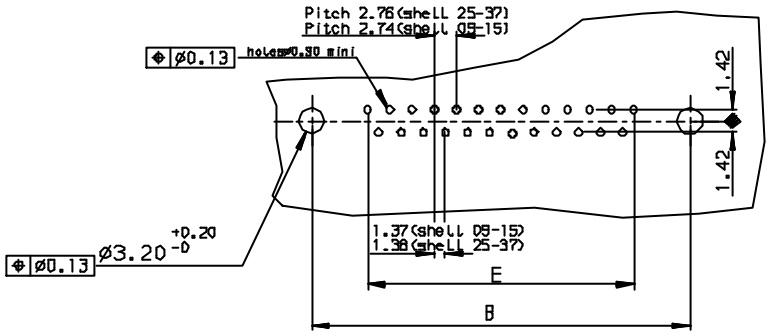


PC card drilling dimensions(after plating)

(thickness 1.60±0.20mm)



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER
09	30.81	24.99	16.96	16.21	10.96	D09533E4UV00**
15	39.14	33.32	25.18	24.54	19.18	D15533E4UV00**
25	53.03	47.04	39.12	38.25	33.12	D25533E4UV00**
37	69.32	63.50	55.68	54.71	49.68	D37533E4UV00**

LF FOR LEAD FREE

REQUIREMENTS

Technical characteristics:

Shell:steel tin plated

Insulators:self-extinguishing black polyster,ULclass94V0

Contacts size 20:phosphor bronze,gold flash on mating end,bright tin on termination end over nickel on entire contact

Cycles > 200 .

Metal plate for electrical continuity:brass,tin plated

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

INDEX	DATE	REVISION DESCRIPTION
b	27\7\05	LEAD FREE DETAILS ADDED

ltr	Ecn no	Dr	date
b	105-0124	JS	27\7\05

Dr JOHN SLEEBA	7\4\93	Product Family D-SUB	Size A3
Eng GEORGE VJ	7\4\93	Spec ref	Scale
Chr GEORGE VJ	27\7\05	Material	ECN
Appr K Somasundaram	27\7\05		

Tolerance LINEAR ±0.1 ANGULAR ±1°

Projection

MM

FCI

Title: SOCKET CONNECT.DELTA D right angle screwlock & metal plate

Dwg no: C01-8646-0157

Rev. b

Catalog no: DELTA-D

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Sheet 1 of 1

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PDM: Rev:B STATUS:Released Printed: Nov 25, 2005