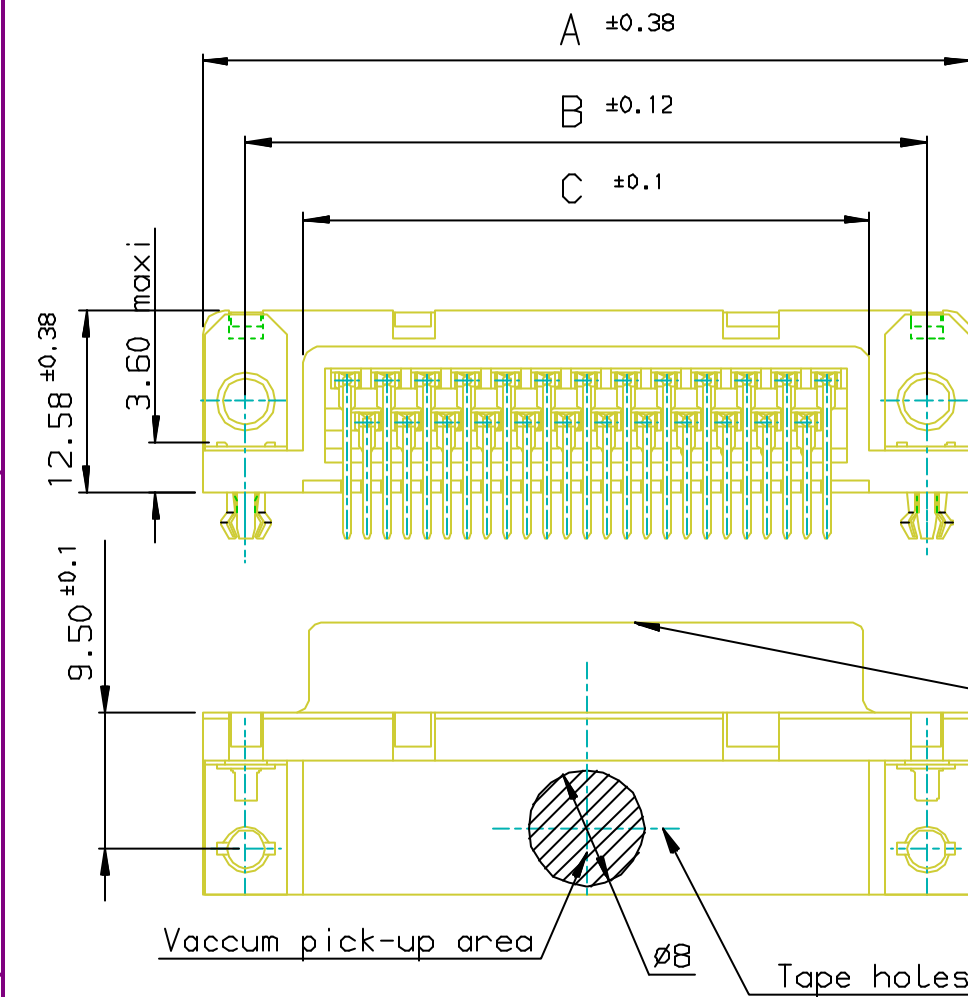




Copyright FCI.



SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER	L/Qty
09	30.81	24.99	16.96	16.21	10.96	D09S33E6GX12**	44/130
15	39.14	33.32	25.18	24.54	19.18	D15S33E6GX12**	56/110
25	53.03	47.04	39.12	38.25	33.12	D25S33E6GX12**	72/110
37	69.32	63.50	55.68	54.71	49.68	---	-

REQUIREMENTS

Technical characteristics:

Shell: steel tin / Zinc Cr3 plated

Housing: self-extinguishing thermoplastic, UL class 94V0- High temperature

Contacts size 20, phosphor bronze, 0.76µ gold on mating end
bright tin on termination end over nickel on entire contact
Cycles: >500

Harpoon: brass, tin plated

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

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

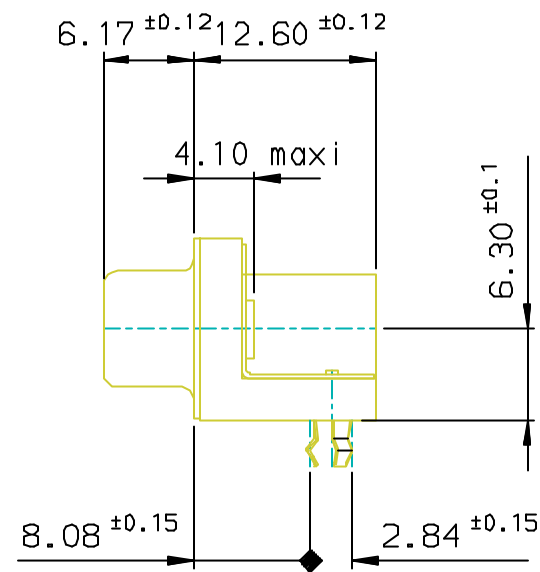
Climatic characteristics:

Operating temperature range: -55°C +225°C

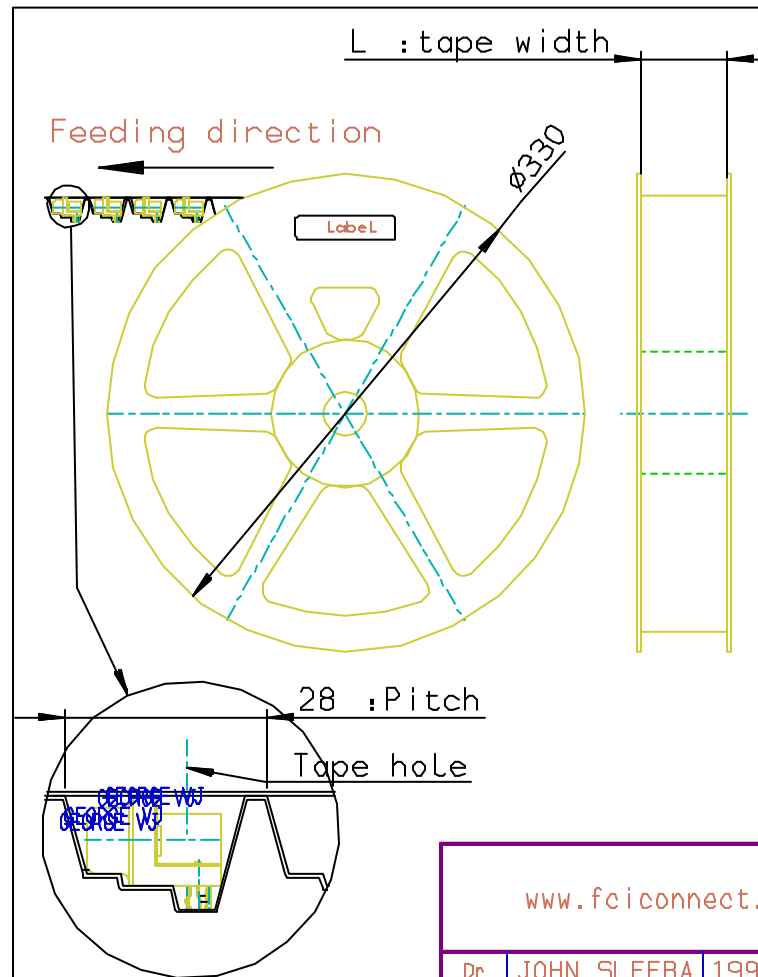
Dimensions:

in accordance with MIL-C-24308

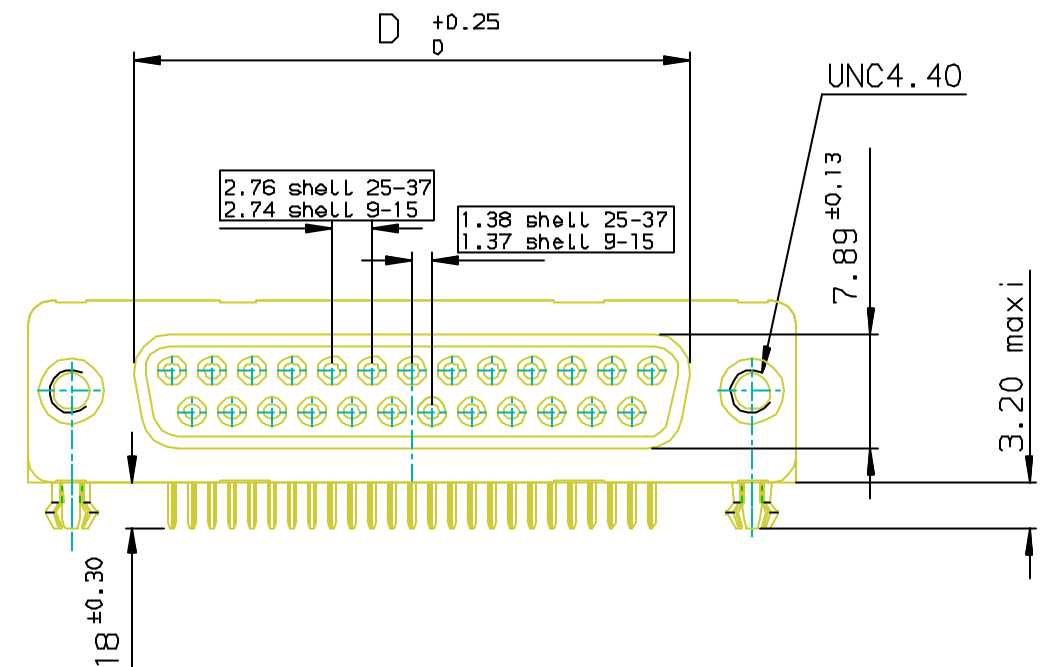
LF FOR LEAD FREE



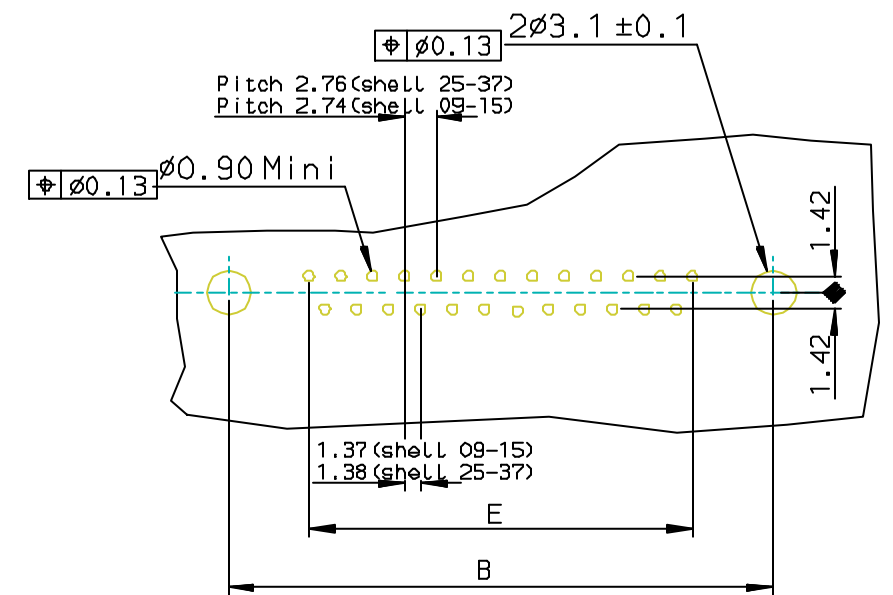
Part Number & Date Code Printing



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



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



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

European Views

www.fciconnect.com			surface ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	JOHN SLEEBA	1999/05/04	ANGULAR LINEAR		0.X	±0.1	size A3	Scale 1:1		
Eng	GEORGE VJ	1999/05/04			0.XX	±0.1				
Chr	GEORGE VJ	2005/07/27		0.XX° ±1°	0.XXX	±0.1		ECN	-	
Appr	KVSD	2005/07/27	Product family				D-SUB	Spec ref -		
			title SOCKET CONNECT.DELTA D RIGHT ANGLE TAPE and REEL packaging				dwg no C01-8646-0663			Rev. D
			catalog no DELTA-D				CUSTOMER			sheet 1 of 1

REV F - 2006-04-17

PDM: Rev:D

STATUS: Released

Printed: Jan 18, 2011