



Distributor of FCI: Excellent Integrated System Limited

Datasheet of D25S33E6UX00LF - D-Sub Connector Receptacle, Female Sockets 25 Position Through Hole, Right Angle Solder

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)

[D25S33E6UX00LF](#)

For any questions, you can email us directly:

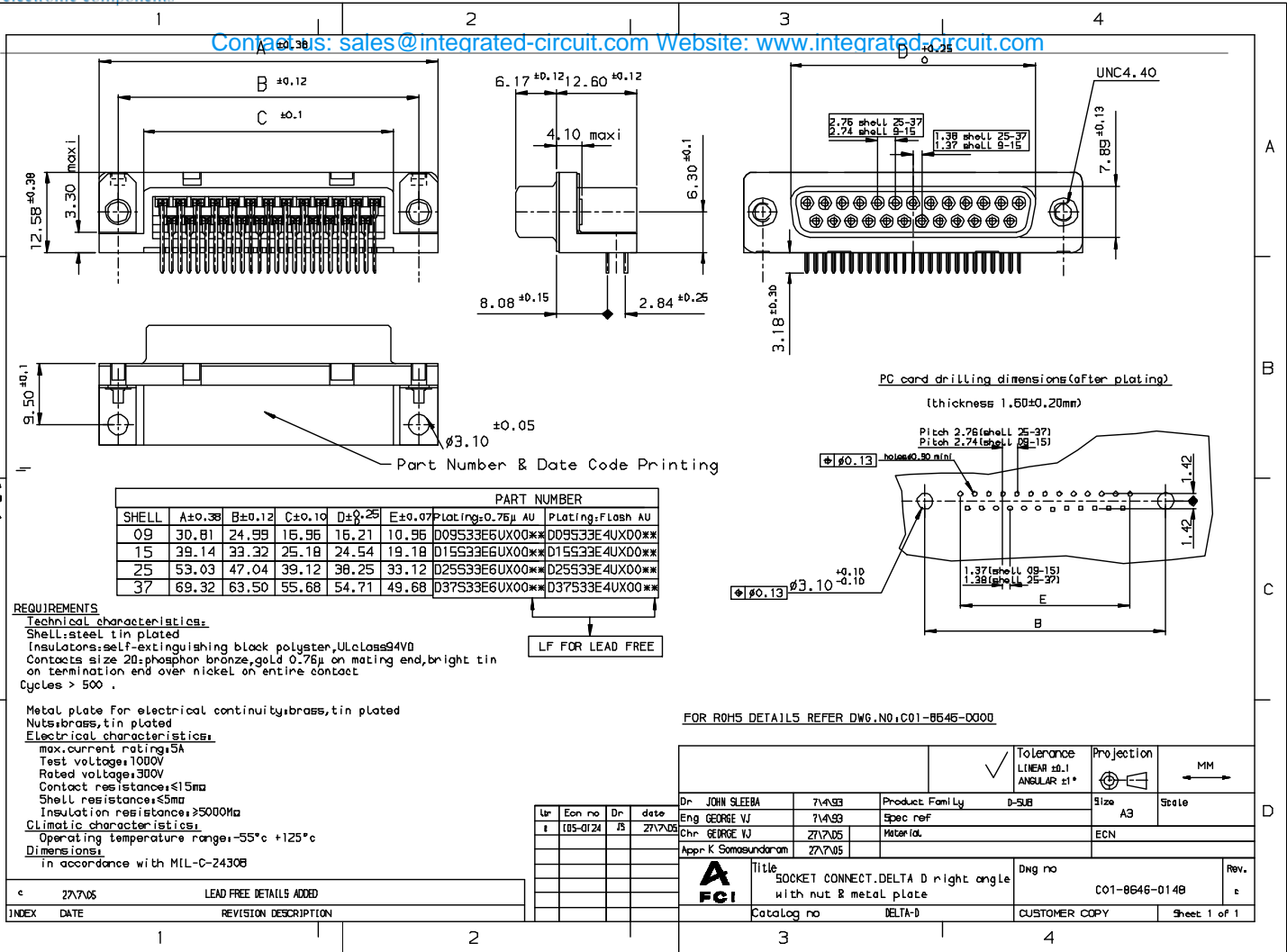
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PART NUMBER										
SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	Plating: 0.75µ Au	Plating: Flash Au			
09	30.81	24.99	16.96	16.21	10.96	D09S33E6UX00**	D09S33E4UX00**			
15	39.14	33.32	25.18	24.54	19.18	D15S33E6UX00**	D15S33E4UX00**			
25	53.03	47.04	39.12	38.25	33.12	D25S33E6UX00**	D25S33E4UX00**			
37	69.32	63.50	55.68	54.71	49.68	D37S33E6UX00**	D37S33E4UX00**			

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 ratings: 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

Ur	Eon no	Dr	date
i	105-0124	IS	27/7/05

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

				✓	Tolerance LINEAR ±0.1 ANGULAR ±1°	Projection	MM
Dr	JOHN SLEEBA	7/4/93	Product Family	D-SUB	Size	A3	Scale
Eng	GEORGE VJ	7/4/93	Spec ref				
Chr	GEORGE VJ	27/7/05	Material				
Appr	K Somasundaram	27/7/05					
Title				Socket Connect. Delta D right angle with nut & metal plate		Dwg no	C01-8646-0148
Catalog no				DELTA-D		CUSTOMER COPY	Sheet 1 of 1

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