



Distributor of FCI: Excellent Integrated System Limited

Datasheet of D37P13A4UV00LF - D-Sub Connector Plug, Male Pins 37 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:

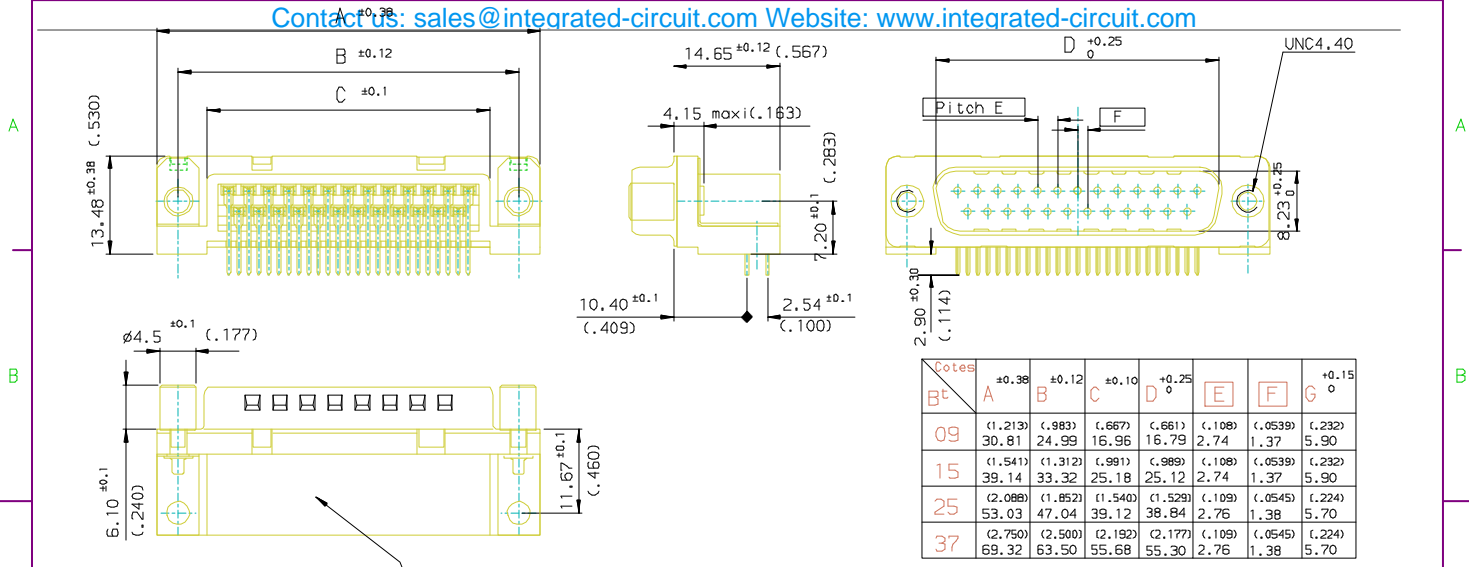
[FCI](#)

[D37P13A4UV00LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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



Notes	A	B	C	D	E	F	G
09	(.1213) 30.81	(.983) 24.99	(.667) 16.96	(.661) 16.79	(.108) 2.74	(.0539) 1.37	(.232) 5.90
15	(.1541) 39.14	(.1312) 33.32	(.991) 25.18	(.989) 25.12	(.108) 2.74	(.0539) 1.37	(.232) 5.90
25	(.2088) 53.03	(.1852) 47.04	(.1540) 39.12	(.1529) 38.84	(.109) 2.76	(.0545) 1.38	(.224) 5.70
37	(.2750) 69.32	(.2500) 63.50	(.192) 55.68	(.2177) 55.30	(.109) 2.76	(.0545) 1.38	(.224) 5.70

Part Number & Date Code Printing

D . . P 1 3 A 4 U V 0 0 * *

LF FOR LEAD FREE

REQUIREMENTS

Technical characteristics:

Shell: steel tin/ Zinc Cr3 plated
 Insulators: self-extinguishing black polystyrene, UL class 94V0
 Contacts size 20: brass, gold (0.76 μ mini) on mating end, bright tin on termination end over nickel on entire contact
 Cycles > 500

Environmental characteristics:

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

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	size A3	Scale 1:1
		TOLERANCES UNLESS OTHERWISE SPECIFIED				
Dr	JOHN SLEEBA	1993/06/22	ANGULAR	±.X	±0.1	
Eng	GEORGE VJ	1993/06/22	LINEAR	±.XX	±0.1	
Chr	GEORGE VJ	2005/07/27	MM	±1		
Appr	KVSD	2005/07/27	Product family		D-SUB	Spec ref -
FCI		Title PIN CONNECT.SUB right angled spill with screwlock, metal bracket		dwg no C-8646-0171	Rev. C	
catalog no		DELTA-D		CUSTOMER	sheet 1 of 1	

rev	ecm no	dr	date
B	105-0124	JS	2005/07/27
C	106-0074	SK	2006/06/08
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REV F - 2006-04-17