



Distributor of FCI: Excellent Integrated System Limited

Datasheet of D25S13A4PX00LF - 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](#)

[D25S13A4PX00LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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

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

REQUIREMENTS

Technical characteristics:
Shell: steel tin/zinc D-3 plated
Insulators: self-extinguishing thermoplastic, UL class 94V0
Contacts: size 20, phosphor bronze, gold on mating end, bright tin on termination end over nickel on entire contact
Cycles :500 for plating 6
Cycles :200 for plating 4
Nuts: brass, tin/zinc D-3 plated

Electrical characteristics:
max. current rating: 5A
Test voltage: 1000V
Rated voltage: 300V
Contact resistance: $\le 15\text{m}\Omega$
Shell resistance: $\le 5\text{m}\Omega$
Insulation resistance: >5000M Ω

Climatic characteristics:
Operating temperature range: -55°C +125°C

Dimensions:
in accordance with MIL-C-24308

SHELL	A±0.38	B±0.12	C±0.10	D±0.25	E±0.07	PART NUMBER	PART NUMBER
09	30.81	24.99	16.96	16.21	10.96	D09S13A4PX00**	D09S13A6PX00**
15	39.14	33.32	25.18	24.54	19.18	D15S13A4PX00**	D15S13A6PX00**
25	53.03	47.04	39.12	38.25	33.12	D25S13A4PX00**	D25S13A6PX00**
37	69.32	63.50	55.68	54.71	49.68	D37S13A4PX00**	D37S13A6PX00**

Gold Flash 0,76 μ gold

LF FOR LEAD FREE

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

rev	ecm no	dr	date
E	05-0124	JS	2005/07/27
F	06-0074	SK	2006/06/08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection mm
Dr JOHN SLEEBA 1994/08/03	ANGULAR	TOLERANCES UNLESS OTHERWISE SPECIFIED		size A3 Scale 1:1
Eng GEORGE VJ 1994/08/03	LINEAR	0.XX ±0.1	0.XXX ±0.1	ECN -
Chr GEORGE VJ 2005/07/27	MIN ±1	0.XXX ±0.1	0.XXX ±0.1	Product family D-SUB Spec ref -
Appr KVSD 2005/07/27	Title SOCKET CONNECT.DELTA D RIGHT ANGLED WITH NUTS.		Part no C01-8646-0297	Rev. F
FCI	catalog no DELTA-D	CUSTOMER		sheet 1 of 1

Copyright FCI