

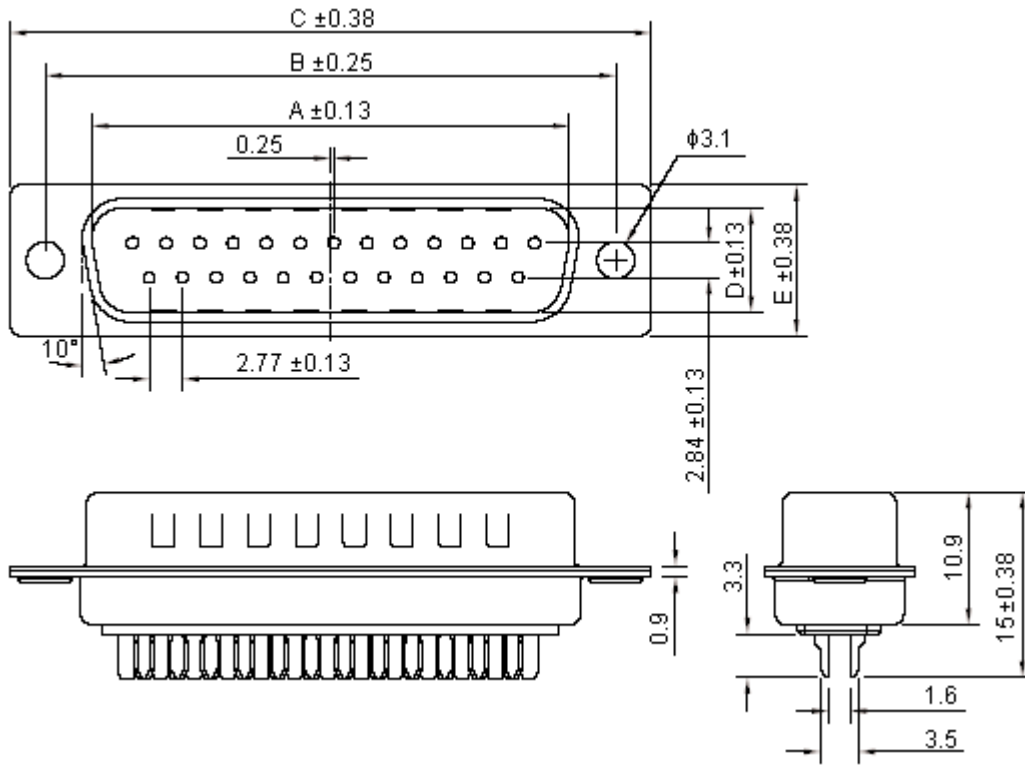


PART NO.

5501 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	SN	14/01/12	JAG	14/01/12		28/01/12



Dimensions: Millimetres

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DRAWN BY:

SN

CHECKED BY:

JAG

APPROVED BY:

DATE:

14/01/12

DATE:

14/01/12

DATE:

28/01/12

DRAWING TITLE:

D Sub PlugSIZE
A

DWG NO.

M10002281ELECTRONIC FILE
1145158_DWGREV
A

SCALE: NTS

U.O.M.: mm (Inches)

SHEET: 1 OF 2



PART NO.

5501 Series

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Specifications:

Current rating : 3 A ac, dc
Voltage rating : 250 V ac, dc
Temperature range : -55 to +105°C
Maximum contact resistance : 30 mΩ
Minimum insulation resistance : 5,000 MΩ
Withstand voltage : 1,000 V ac / minute

Materials:

Insulator : High temperature plastic
Contact : Copper alloy nickel undercoated, selective gold plated
Finish : Metal iron with tin plated

Specification Table

Description	Number of Position	A	B	C	D	E	Part Number
Plug, D, Solder, 9 Way	9	16.92	24.99	30.81	8.38	12.5	5501-09PA-02-F1
Plug, D, Solder, 15 Way	15	25.25	33.32	39.14			5501-15PA-02-F1
Plug, D, Solder, 25 Way	25	38.96	47.04	53.04			5501-25PA-02-F1
Plug, D, Solder, 37 Way	37	55.42	63.5	69.32			5501-37PA-02-F1
Plug, D, Solder, 50 Way	50	52.81	61.11	66.93	11.07	15.37	5501-50PA-02-F1

Dimensions: Millimetres

Part Number Explanation:

5501

-

09PA

-

02

-

Standard Type

-

White

(Standard Colour)

F1

Lead Free

Number of Positions

Stamp Pin Male

Selective Gold Plated

Standard Type

www.element14.comwww.farnell.comwww.newark.com

Number of Positions : 09 = 9, 15, 25, 37 and 50 Positions

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SCALE: NTS

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SHEET: 2 OF 2