

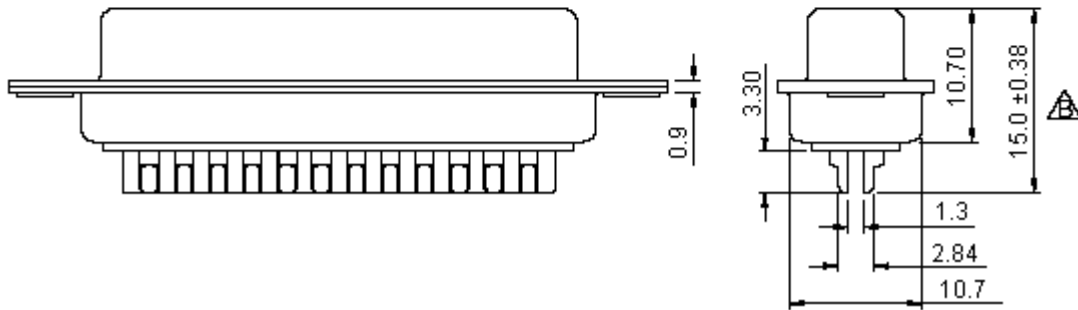
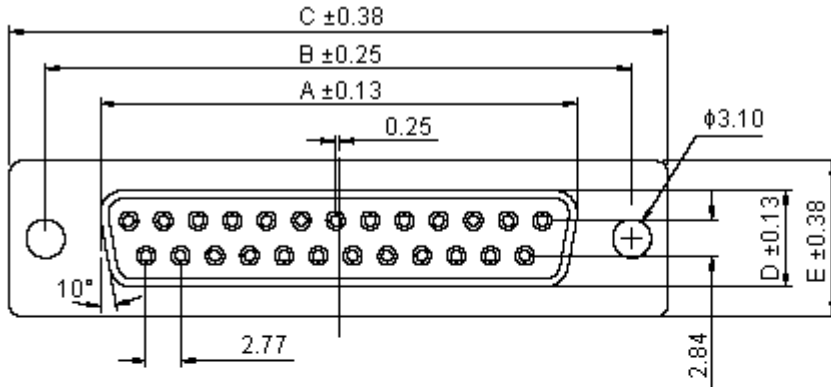


PART NO.

5501 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Sridhar	03/8/09	Ramya	03/8/09	G. C	21/8/09



Dimensions: Millimetres

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TOLERANCES:
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DRAWN BY:	DATE:
Sridhar	03/08/09
CHECKED BY:	DATE:
Ramya	03/08/09
APPROVED BY:	DATE:
G.Cook	21/08/09

DRAWING TITLE:

D Sub Socket

SIZE A	DWG NO. M10002282	ELECTRONIC FILE 1084678_DWG	REV A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 2	



PART NO.

5501 Series

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Specifications:

Current rating : 3.0A ac, dc.
 Voltage rating : 250V ac, dc.
 Maximum contact resistance : 30mΩ.
 Minimum insulation resistance : 5000MΩ.
 Withstand voltage : 1000V ac/minute.
 Operating temperature : -40°C to +85°C.

Materials:

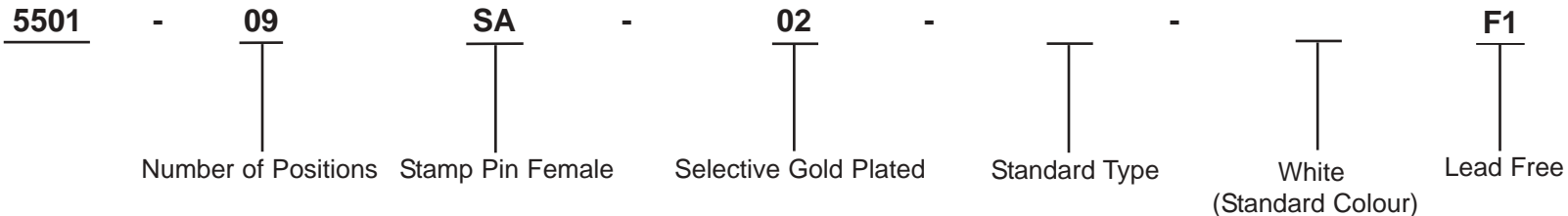
Insulator : PBT.
 Contact : Copper alloy nickel undercoated, selective gold plated.
 Finish : Metal iron with tin plated.

Specification Table

Description	Number of Position	A	B	C	D	E	Part Number
Socket, D, Solder, 9 Way	9	16.33	24.99	30.81	7.90	12.50	5501-09SA-02-F1
Socket, D, Solder, 15 Way	15	24.66	33.32	39.14			5501-15SA-02-F1
Socket, D, Solder, 25 Way	25	38.38	47.04	53.04			5501-25SA-02-F1
Socket, D, Solder, 37 Way	37	54.84	63.50	69.32			5501-37SA-02-F1
Socket, D, Solder, 50 Way	50	52.43	61.11	66.93	10.74	15.37	5501-50SA-02-F1

Dimensions: Millimetres

Part Number Explanation:



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

<http://www.farnell.com>
<http://www.newark.com>
<http://www.cpc.co.uk>

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APPROVED BY:	DATE:
G.Cook	21/08/09

DRAWING TITLE:			
D Sub Socket			
SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002282	1084678_DWG	A
SCALE: NTS		U.O.M.: mm	SHEET: 2 OF 2