



PART NO.

5504F1 - Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Shalini	28/05/09	Suresh	28/05/09	Farnell	11/06/09

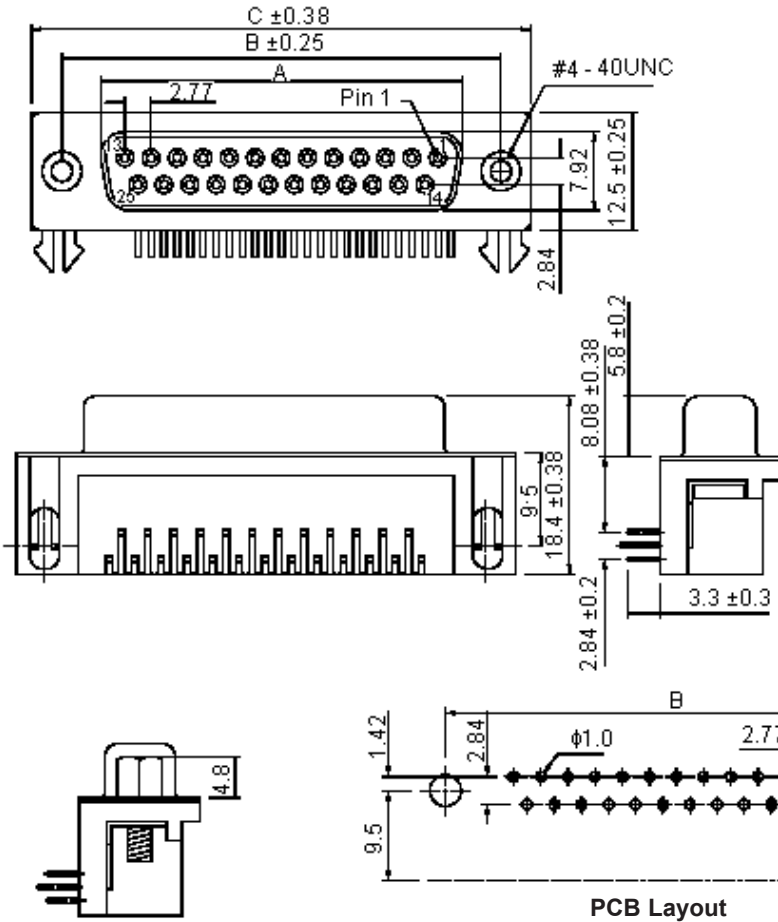
Specifications:

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



Materials

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



Specification Table

Positions	A	B	C
9	16.33	24.99	30.81
15	24.66	33.32	39.14
25	38.38	47.04	53.04
37	54.83	63.50	69.32

Dimensions : Millimetres

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TOLERANCES:

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DRAWN BY:

Shalini

CHECKED BY:

Suresh

APPROVED BY:

Farnell

DATE:

28/05/09

DATE:

28/05/09

DATE:

11/06/09

DRAWING TITLE:

D-Sub Socket - PCB, Right Angle

SIZE
A

DWG NO.

M10002238

ELECTRONIC FILE
1084710-TDS_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



PART NO.

5504F1 - Series

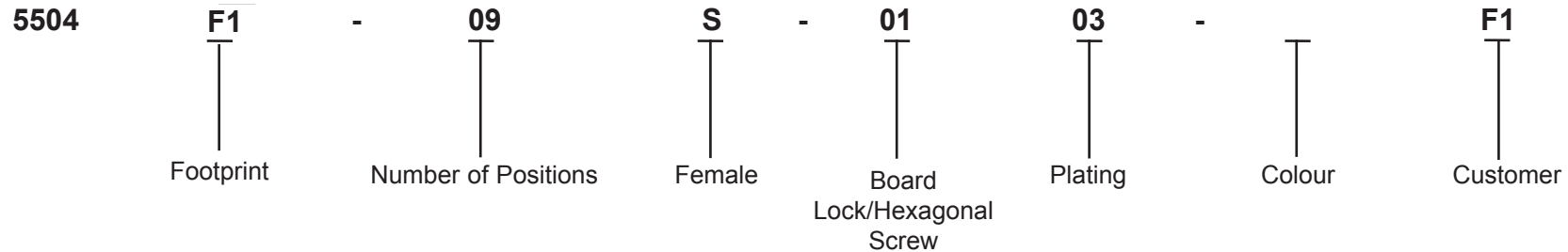
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Part Number Table

Description	Part Number
Socket, D, PCB, Right Angle, 9 Way	5504F1-09S-01-03-F1
Socket, D, PCB, Right Angle, 15 Way	5504F1-15S-01-03-F1
Socket, D, PCB, Right Angle, 25 Way	5504F1-25S-01-03-F1
Socket, D, PCB, Right Angle, 37 Way	5504F1-37S-01-03-F1

Part Number Explanation:



- Footprint** : 8.08mm Footprint.
- Number of Positions** : 09 = 9, 15, 25 and 37 Positions.
- Plating** : Selective Gold Plated.
- Colour** : Blank = Black (Standard Colour).
- Customer** : F1 = Inland.

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

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	Suresh	28/05/09				
	APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm	
Farnell	11/06/09					