

PART NO.

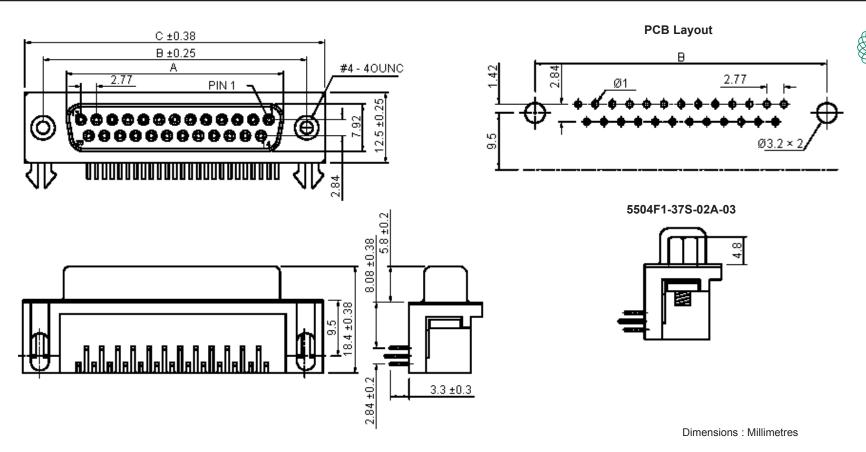
5504F1-37S-02A-03

REVISIONS								
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Asha	3/10/11	Veena	3/10/11		17/10/11

**RoHS** 

**Compliant** 

SHEET: 1 OF 2



#### **Dimensions**

Positions	Α	В	С		
37	54.83	63.5	69.32		

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**TOLERANCES:** 

DRAWN BY:	DATE:
Asha	03/10/11
CHECKED BY:	DATE:
Veena	03/10/11
APPROVED BY:	DATE:
	17/10/11

DRAWING TITLE:

SCALE: NTS

## D-SUB Female 8.08mm Footprint Right Angle Type

U.O.M.: mm

A M10002717 ELECTRONIC FILE REV 5504F1-XXS\_DWG A



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#### **Specifications:**

Current rating : 3 A ac / dc
Voltage rating : 250 V ac / dc
Maximum contact resistance : 30 m ohm
Minimum insulation resistance : 5.000 M ohm

Withstanding voltage : 1,000 V ac for one minute

Operating temperature range : -40°C to +85°C

**Material and Finish** 

Insulator : PBT

Contact : Copper alloy

Plating : Gold plated on contact area,

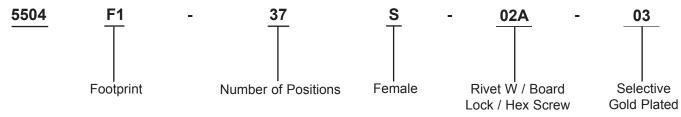
Tin plated on solder tail

Shell : Metal iron with nickel plated /B\

#### **Part Number Table**

Description	Part Number
Socket, DSUB, Right / Angle, PCB, 37 Way	5504F1-37S-02A-03

### **Part Number Explanation:**



**Footprint** : F1 = 8.08 mm

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SCALE: NTS

# D-SUB Female 8.08mm Footprint Right Angle Type

www.element14.com

SHEET: 2 OF 2

www.farnell.com

www.newark.com

SIZE DWG NO.

M10002717

ELECTRONIC FILE REV
5504F1-XXS\_DWG A

U.O.M.: mm