

Spring Contact 2.5 mm high, single point

Our 2901-03 PCB spring contacts are intended for use in shielding, grounding and general electrical connections applications. Ideal for use on surface mount PCB's. The product is also known as Grounding / EMI / RFI contacts, spring or Shield Finger.

Benefits

- Accommodates both wiping and sliding actions.
- Packaged in Tape & Reel for automated placement.
- Protected tip prevents product from hooking.
- Working height = 2.1 mm, Minimum = 1.8 mm.

Product specifications

Contact Gender:	Male/Plug
Connector Orientation:	Vertical
Connection Type:	Surface Mount (SMT)
Current Rating (check Specification for full data):	5 A
Operating Temperature:	-55 °C to +125 °C
Maximum Soldering Temperature:	260 °C for 10 seconds
Reel quantity	6000 pieces

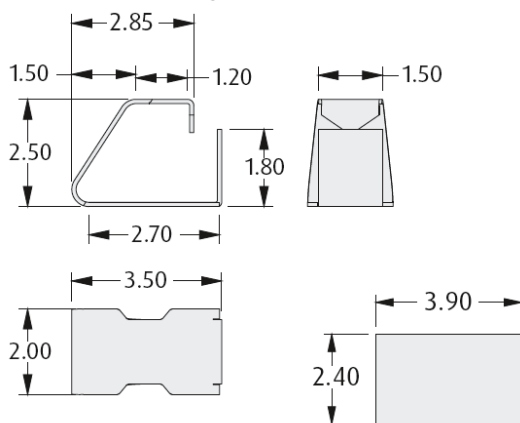
Materials information

Finish/Plating on Termination:	100% Tin over Nickel
Finish/Plating on Contact Surface:	Nickel
Base Material of Contact:	Titanium Copper
Individual Part Weight:	0.015 g

Dimensional information

Total Number of Contacts:	1
Body Length:	3.5 mm
Height of Connector above PCB:	2.5 mm

Technical drawing



Recommended PC Board Pattern



2901-03 series PCB Spring Contact

To get a quotation for within 24 hours fill in the form below.

Part numbers

2901-03