

SPRING LOADED (POGO) CONTACT CONNEC.



2920 SERIES. 2.54 mm (0.100") pitch.

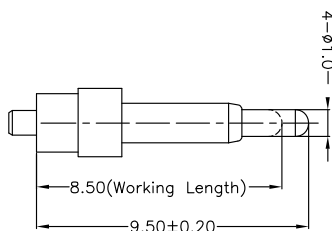
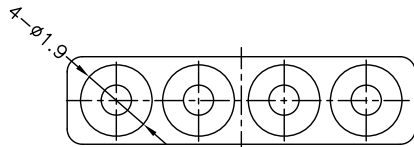
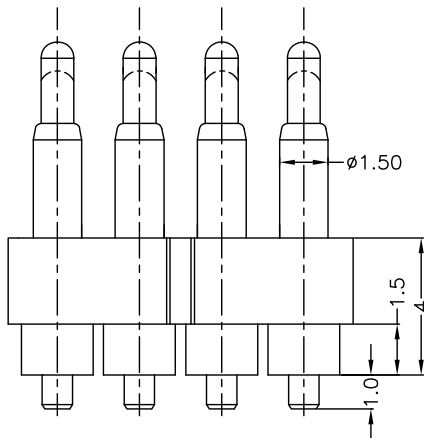
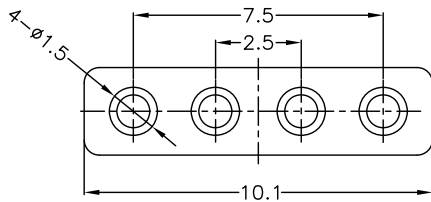
General Features

- Available in 4 circuits
- Top probe: 10 U gold plating
- Bottom probe: 3 U gold plating

Materials

- Insulator: High temperature thermoplastic UL 94 V-0
- Contact: brass
- Spring: Stainless steel wire
- Operating temperature: -45°C to +85°C
- RoHS compliant

Dimensional Information

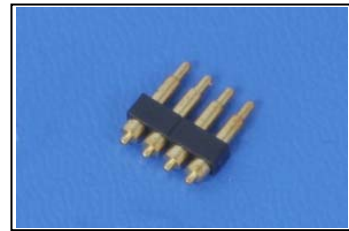


Electrical Features

- Voltage rating: < 100V
- Current rating: < 0.50 A
- Contact resistance: < 40 mΩ
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: > 100 MΩ

Mechanical Features

- Pin retention force to insulator: > 1.00 Kgf
- Durability: 10,000 cycles



Ordering Information:

2920 - T- 04- 1
 1 2

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over nickel
Recommended Finish
- T = 5. 15μ" gold over nickel
- T = 6. 30μ" gold over nickel

