

101795-H16 General Specifications

■ Mechanical

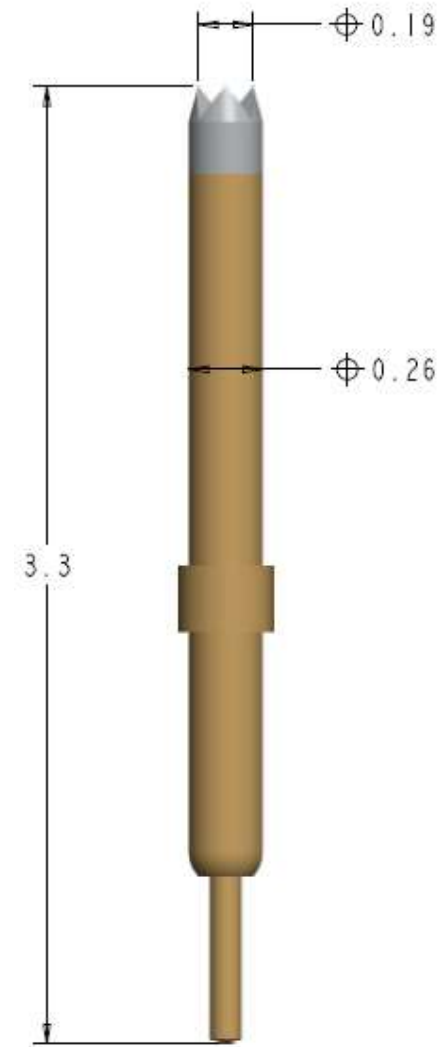
- Typical Application: BGA/WLCSP
- Minimum Device Pitch: 0.40 mm
- Force: 24.5 gf @ 0.38 mm Recommended Travel
- Operating Temperature Range: -55°C to 120°C
- Device Side Contact: 4-point Crown Tip
- PCB Side Contact : Radius Tip

■ Electrical

- Bandwidth @ -1 dB: up to 20 GHz
 - Based on G-S-G Pattern
- Contact Resistance: < 50 mΩ average
- Current Carrying Capability: 3.0 A
 - Measured in free air

■ Plating

- Device Side Plunger: Homogenous alloy
- PCB Side Plunger: Gold plated
- Barrel: Gold plated
- Spring: Gold plated



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Smiths Interconnect:](#)

[101795-H16](#)