

# Series 3003

- Use without receptacle, collar on housing
- Switching travel 0.65 mm
- Soldering temperature max 300°C

## Tip Style · Diameter · Plating



F

1.02C Au

### Mechanical Data

Center	3.18 mm / 125 mil
Full Travel	7.5 mm
Working Travel	5.00 mm
Switching Travel	0.65 mm
Pre-Loaded Spring Force	0.40 N
Spring Force at Working Travel	1.15 N
Spring Force at Switching Travel	0.55 N

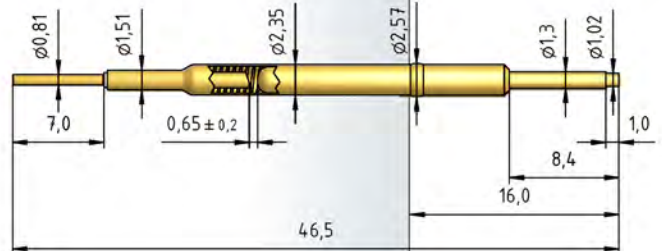
### Electrical Data

Max. Current Rating	4.5 A
Typical Continuity Resistance	≤ 15 mOhm
Typical Insulating Voltage	1000 V

### Materials

Barrel	Bronze, gold plated
Spring	Steel Wire, gold plated
Plunger	CuBe, gold plated
Connect Pin	CuBe, gold plated

3003



### How to Order

**3003** - **F** - **1.15 N** - **Au** - **1.02 C**

1 2 3 4 5 6

1. Series 2. Tip Style 3. Spring Force 4. Tip Plating 5. Tip Diameter  
6. Tip Material (only for CuBe)