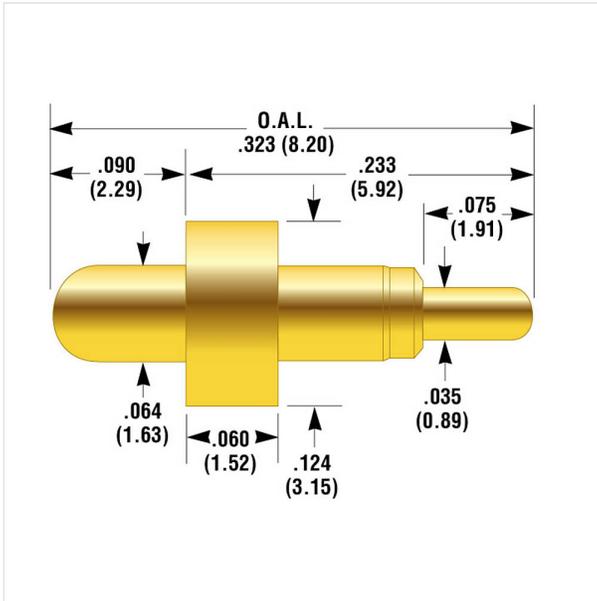


## BIP-1

Product Family: BIP



### Mechanical:

**Test Center (mil):** 150

**Test Center (mm):** 3.81

**Overall Length (mil):** 323

**Overall Length (mm):** 8.20

**Full Travel (mil):** 75

**Full Travel (mm):** 1.91

**Recommended Travel (mil):** 50

**Recommended Travel (mm):** 1.27

**Mechanical Life (no of cycles):** 250,000

### Thermal:

**Max Operating Temp (°C):** 150

**Min Operating Temp (°C):** -55

### Electrical:

**Current Rating (Amps):** 5

**Average Probe Resistance (mOhm):** 16

### Springs

Force Type - Preload in oz (g) - Rec. Travel in oz (g) -

Spring Material

Standard - 1.18 (33.00) - 3.25 (97.00) - Stainless Steel, Silver plated

### Materials & Finishes:

**Plunger Material:** Heat-treated BeCu, Gold plated over hard Nickel

**Barrel Material:** Brass, Gold plated over hard Nickel

