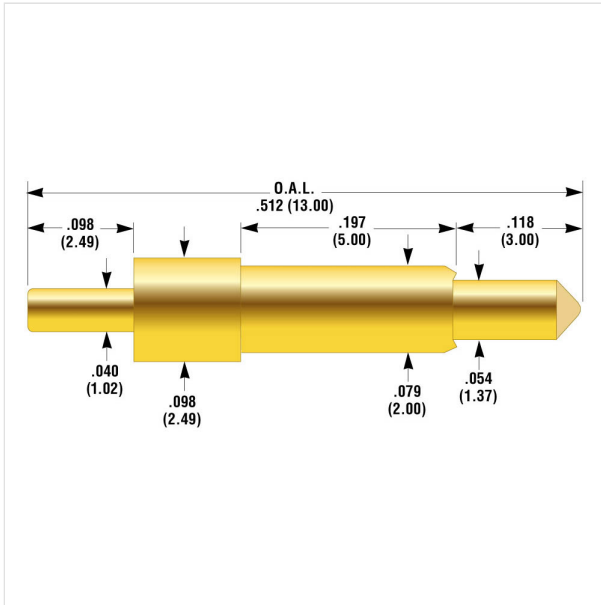


BIP-3

Product Family: BIP



Mechanical:

Test Center (mil): 125

Test Center (mm): 3.18

Overall Length (mil): 511

Overall Length (mm): 12.98

Full Travel (mil): 100

Full Travel (mm): 2.54

Recommended Travel (mil): 60

Recommended Travel (mm): 1.52

Mechanical Life (no of cycles): 250,000

Thermal:

Max Operating Temp (°C): 105

Min Operating Temp (°C): -55

Electrical:

Current Rating (Amps): 5

Average Probe Resistance (mOhm): 35

Springs

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

Spring Material

Standard - 0.30 (8.50) - 1.06 (30.00) - Music Wire, Silver plated

Alternate - 1.10 (31.00) - 3.40 (86.00) - Music Wire, Silver

plated

Materials & Finishes:

Plunger Material: Brass, Gold plated over hard Nickel

Barrel Material: Brass, Gold plated over hard Nickel

