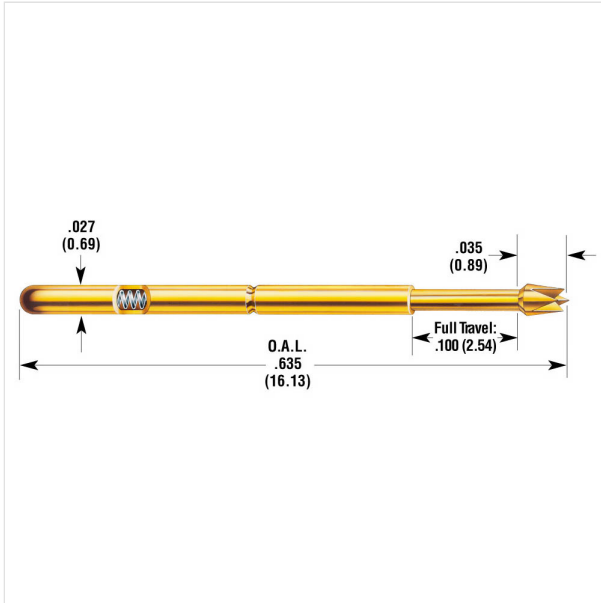


HPA-0

Product Family: HPA

Ostby Barton: IP261



Mechanical:

Test Center (mil): 50

Test Center (mm): 1.27

Overall Length (mil): 635

Overall Length (mm): 16.13

Full Travel (mil): 100

Full Travel (mm): 2.54

Recommended Travel (mil): 67

Recommended Travel (mm): 1.70

Mechanical Life (no of cycles): 1,000,000

Thermal:

Max Operating Temp (°C): 105

Min Operating Temp (°C): -55

Operating Temperature Remark: up to +150°C for Standard Spring

Electrical:

Current Rating (Amps): 3

Average Probe Resistance (mOhm): 35

Materials & Finishes:

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

Barrel Material: Work-hardened Phosphor Bronze, Gold plated over hard Nickel

Springs

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

Spring Material

Standard - 0.61 (17.00) - 2.80 (79.00) - Stainless Steel, Silver plated

Alternate - 0.78 (22.00) - 3.70 (105.00) - Music Wire, Silver plated

