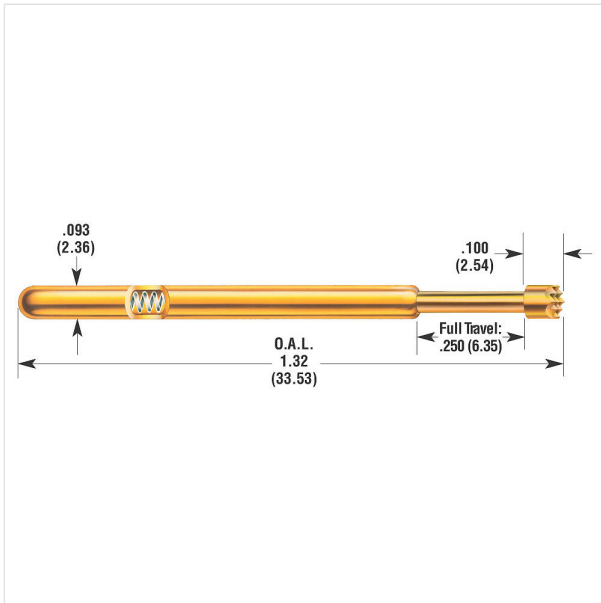


EPA-4

Product Family: EPA

Ostby Barton: IP93



Mechanical:

Test Center (mil): 187

Test Center (mm): 4.75

Overall Length (mil): 1,320

Overall Length (mm): 33.53

Full Travel (mil): 250

Full Travel (mm): 6.35

Recommended Travel (mil): 167

Recommended Travel (mm): 4.24

Mechanical Life (no of cycles): 2,000,000

Thermal:

Max Operating Temp (°C): 85

Min Operating Temp (°C): -55

Operating Temperature Remark: up to +150°C for Alternate and Ultra High Springs

Electrical:

Current Rating (Amps): 7

Average Probe Resistance (mOhm): 35

Materials & Finishes:

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

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

Ball Material: Brass, Gold plated

Springs

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

Spring Material

Standard - 2.20 (62.00) - 4.80 (136.00) - BeCu, Silver plated

Alternate - 3.20 (90.00) - 6.90 (196.00) - Stainless Steel, Silver plated

Ultra High - 6.70 (190.00) - 11.80 (335.00) - Stainless Steel

Body Type

Straight

Pylon Bend

