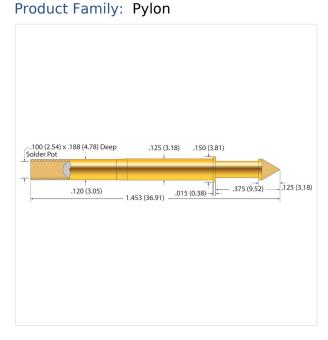


# P2550 Non-Replaceable Probe - Epoxy Mount



# Springs

Force Type – Preload in oz (g) – Rec. Travel in oz (g) – Spring Material

Standard - 1.00 (28.00) - 3.20 (91.00) - Stainless Steel, Gold plated

High - 4.00 (113.00) - 6.70 (190.00) - Stainless Steel, Gold plated

## Mechanical:

Test Center (mil): 187 Test Center (mm): 4.75 Overall Length (mil): 1,453 Overall Length (mm): 36.91 Full Travel (mil): 250

Full Travel (mm): 6.35

Recommended Travel (mil): 167
Recommended Travel (mm): 4.24
Rec. Mounting Hole Size (mil): 126
Rec. Mounting Hole Size (mm): 3.20
Recommended Drill Size: #30 or 3.20 mm

### Thermal:

Max Operating Temp (°C): 150 Min Operating Temp (°C): -55

#### Electrical:

**Current Rating (Amps):** 5

Average DC Resistance lower than (mOhm): 30

#### Materials & Finishes:

Plunger Material: Heat-treated BeCu, Gold plated over

hard Nickel

**Barrel Material:** Brass, Gold plated **Ball Material:** Stainless Steel, Gold plated

TIPS:

Tip Materials: BeCu

Tips:

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