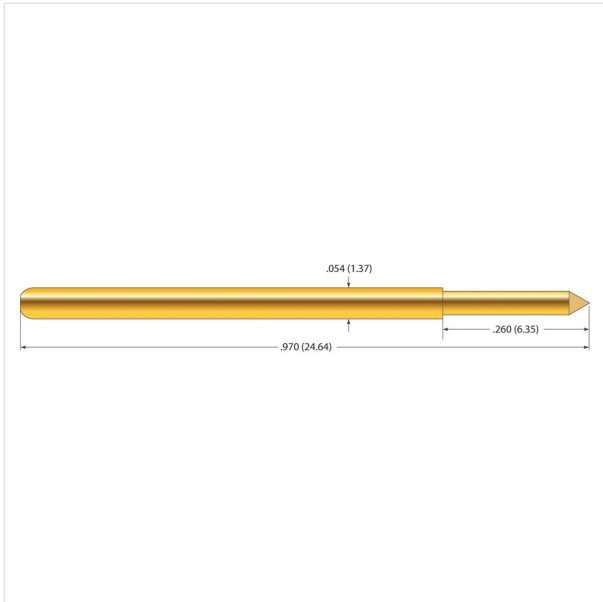


## P3158

### Pylon Probe

Product Family: Pylon



#### Mechanical:

**Test Center (mil):** 100

**Test Center (mm):** 2.54

**Overall Length (mil):** 970

**Overall Length (mm):** 24.64

**Full Travel (mil):** 170

**Full Travel (mm):** 4.32

**Recommended Travel (mil):** 114

**Recommended Travel (mm):** 2.90

#### Thermal:

**Max Operating Temp (°C):** 105

**Min Operating Temp (°C):** -55

#### Electrical:

**Current Rating (Amps):** 8

**Average DC Resistance lower than (mOhm):** 10

#### Materials & Finishes:

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

**Barrel Material:** Phosphor Bronze, Gold plated

**Ball Material:** Stainless Steel

#### Springs

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

Spring Material

Standard - 2.70 (72.00) - 6.90 (196.00) - Music Wire

Alternate - 1.30 (37.00) - 2.80 (79.00) - Music Wire

#### Body Type

Straight

Pylon Bend

#### Additional information:

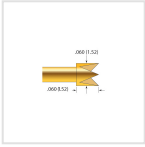
Use ARIT-25 tool for installation

**TIPS:**

Tip Materials: BeCu, Gold plated, Steel

**Tips:**

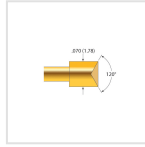
P3158-1Q



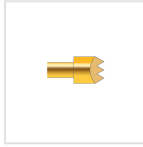
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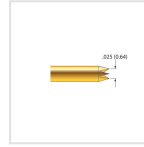
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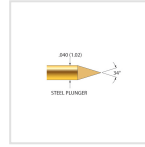
P3158-1W



P3158-2Q

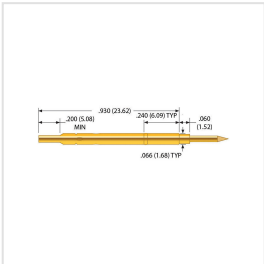


P3158-3C

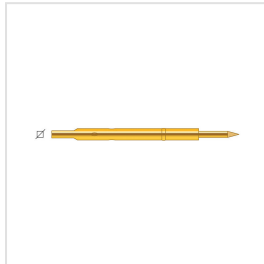


**Related Products:**

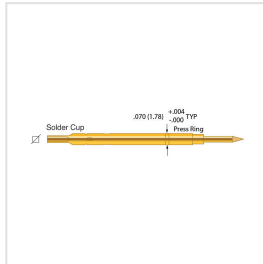
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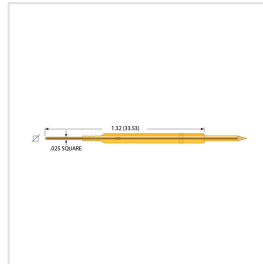
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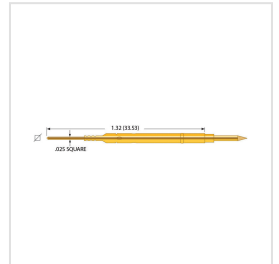
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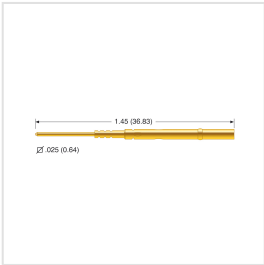
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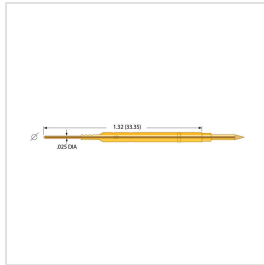
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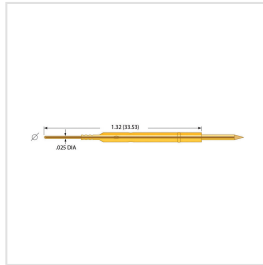
PR541-2F



PR541-3



PR541-3F



ARIT-25

