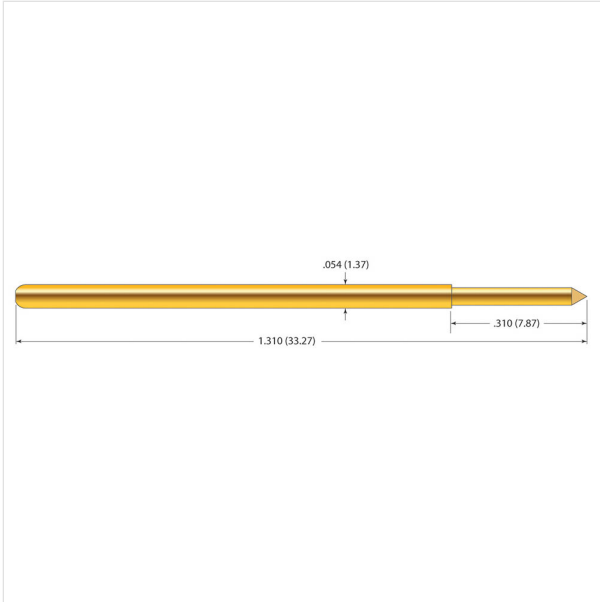


## P5160

### Pylon Probe

Product Family: Pylon



#### Mechanical:

**Test Center (mil):** 100

**Test Center (mm):** 2.54

**Overall Length (mil):** 1,310

**Overall Length (mm):** 33.27

**Full Travel (mil):** 230

**Full Travel (mm):** 5.84

**Recommended Travel (mil):** 167

**Recommended Travel (mm):** 4.24

#### 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, 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 - 2.50 (71.00) - 6.50 (184.00) - Music Wire

Alternate - 1.70 (48.00) - 3.50 (99.00) - Music Wire

Elevated - 2.50 (71.00) - 8.20 (232.00) - Music Wire

#### Body Type

Straight

Pylon Bend

#### Additional information:

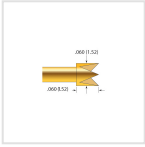
Use ARIT-25 tool for installation

**TIPS:**

Tip Materials: BeCu, Gold plated, Steel

**Tips:**

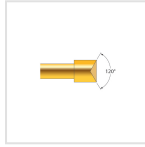
P5160-1Q



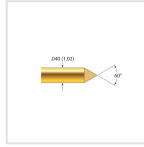
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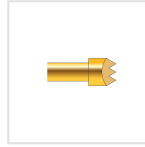
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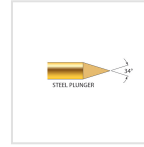
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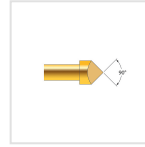
P5160-2W



P5160-3C

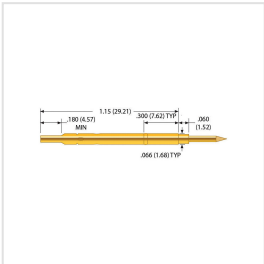


P5160-3P

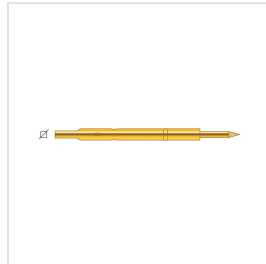


**Related Products:**

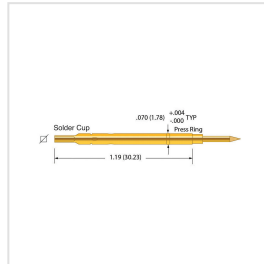
PR54-0



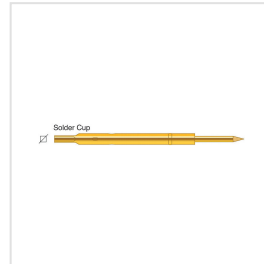
PR54-0F



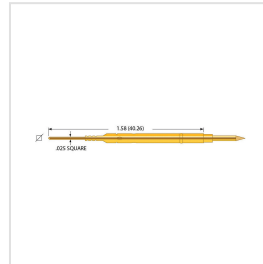
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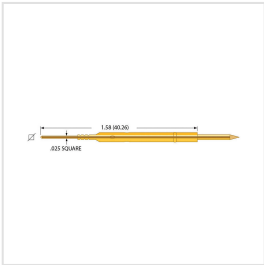
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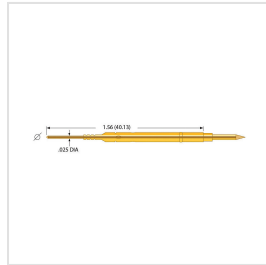
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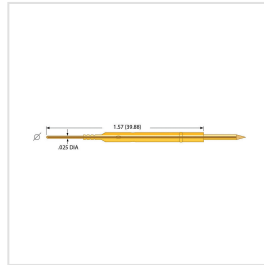
PR54-2F



PR54-3



PR54-3F



ARIT-25

