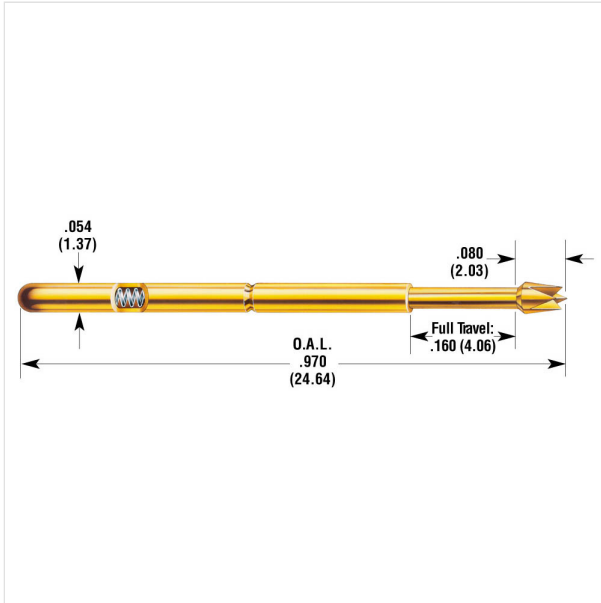


## EPA-2

Product Family: EPA

Ostby Barton: IP541



### Mechanical:

**Test Center (mil):** 100

**Test Center (mm):** 2.54

**Overall Length (mil):** 970

**Overall Length (mm):** 24.64

**Full Travel (mil):** 160

**Full Travel (mm):** 4.06

**Recommended Travel (mil):** 107

**Recommended Travel (mm):** 2.72

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

### Thermal:

**Max Operating Temp (°C):** 105

**Min Operating Temp (°C):** -55

### Electrical:

**Current Rating (Amps):** 5

**Average Probe Resistance (mOhm):** 35

### Springs

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

Standard - 1.08 (31.00) - 3.50 (99.00) - Music Wire, Silver plated

Alternate - 2.64 (75.00) - 6.50 (184.00) - Music Wire, Silver plated

Ultra High - 4.09 (116.00) - 10.00 (283.00) - Music Wire, Silver plated

### Body Type

Straight

Pylon Bend

### Materials & Finishes:

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

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

