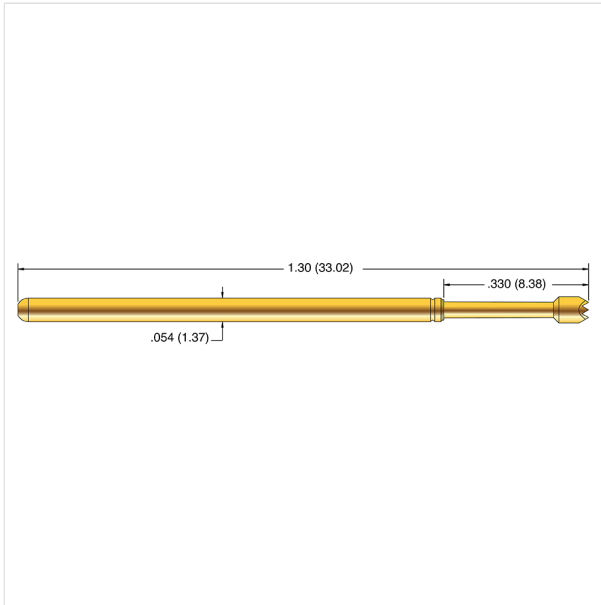


## HCP-25

Product Family: HCP



### Mechanical:

**Test Center (mil):** 100

**Test Center (mm):** 2.54

**Overall Length (mil):** 1,300

**Overall Length (mm):** 33.02

**Full Travel (mil):** 250

**Full Travel (mm):** 6.35

**Recommended Travel (mil):** 167

**Recommended Travel (mm):** 4.24

**Mechanical Life (no of cycles):** 500,000

### Thermal:

**Max Operating Temp (°C):** 150

**Min Operating Temp (°C):** -55

### Electrical:

**Current Rating (Amps):** 10

**Average Probe Resistance (mOhm):** 25

### Springs

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

Spring Material

Standard - 1.29 (37.00) - 4.00 (113.00) - Stainless Steel, Silver plated

Alternate - 2.23 (63.00) - 8.00 (227.00) - Stainless Steel, Silver plated

### Body Type

Straight

Pylon Bend

### Materials & Finishes:

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

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

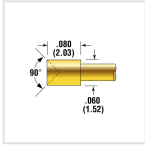
**Bias Ball Material:** Stainless Steel

## TIPS:

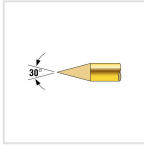
Tip Materials: BeCu

Tips:

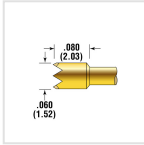
HCP-25A



HCP-25B

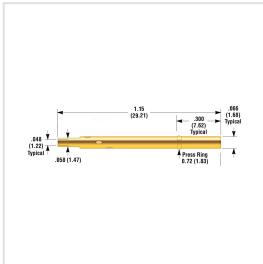


HCP-25H

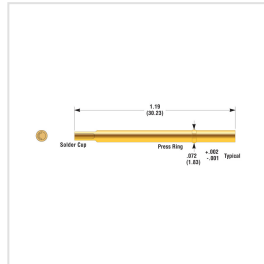


## Related Products:

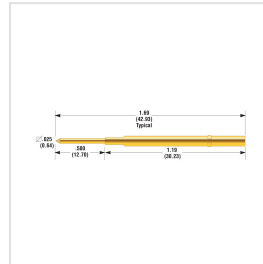
SPR-25W



SPR-25W-1



SPR-25W-2



SPR-2W-3

