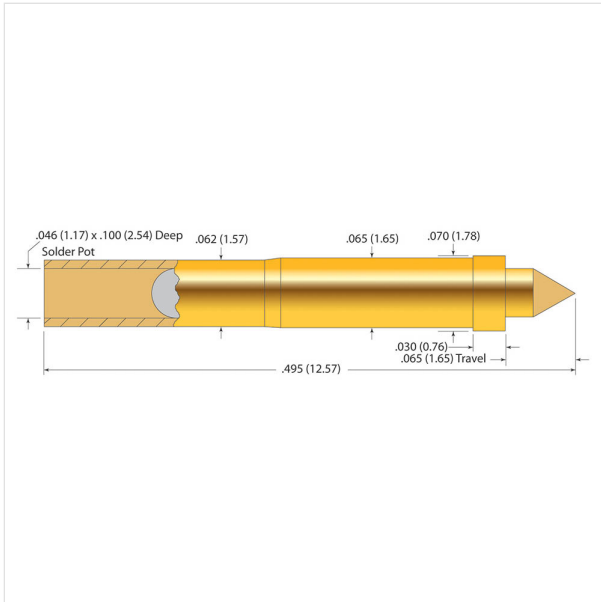


## E-S

### Non-Replaceable Probe - Epoxy Mount

Product Family: E-S



#### Mechanical:

**Test Center (mil):** 100

**Test Center (mm):** 2.54

**Overall Length (mil):** 495

**Overall Length (mm):** 12.57

**Overall Length Remark:** Overall length for E-S-V and E-S-W is .540 (13.72)

**Full Travel (mil):** 65

**Full Travel (mm):** 1.65

**Recommended Travel (mil):** 43

**Recommended Travel (mm):** 1.09

**Rec. Mounting Hole Size (mil):** 67

**Rec. Mounting Hole Size (mm):** 1.70

**Recommended Drill Size:** #51

#### 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

**Barrel Material:** Brass, Gold plated

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

#### Springs

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

Spring Material

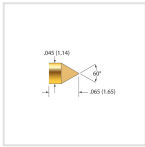
Standard - 1.00 (28.00) - 2.75 (78.00) - Stainless Steel, Gold plated

TIPS:

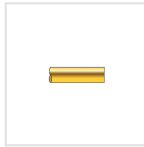
Tip Materials: BeCu

Tips:

E-S-C



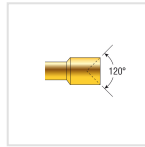
E-S-F



E-S-R



E-S-V



E-S-W

