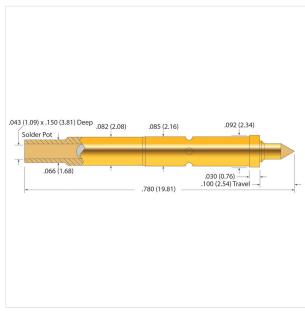


F-S Non-Replaceable Probe - Epoxy Mount Product Family: F-S



Springs

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

Standard - 2.00 (57.00) - 6.00 (170.00) - Stainless Steel, Gold plated

Mechanical:

Test Center (mil): 125
Test Center (mm): 3.18
Overall Length (mil): 780
Overall Length (mm): 19.81
Full Travel (mil): 100

Full Travel (mm): 2.54

Recommended Travel (mil): 66
Recommended Travel (mm): 1.68
Rec. Mounting Hole Size (mil): 86
Rec. Mounting Hole Size (mm): 2.18

Recommended Drill Size: #44

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 or

heat-treated Brass, Rhodium plated **Barrel Material:** Brass, Gold plated **Ball Material:** Stainless Steel, Gold plated

TIPS:

Tip Materials: BeCu, Alloy

Tips:

F-S-C





