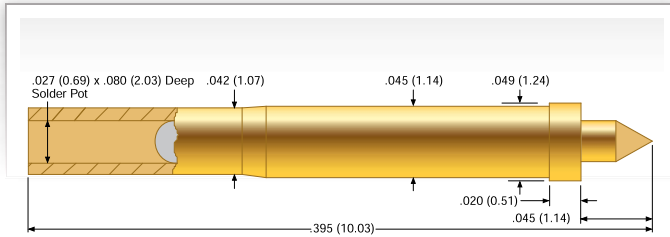


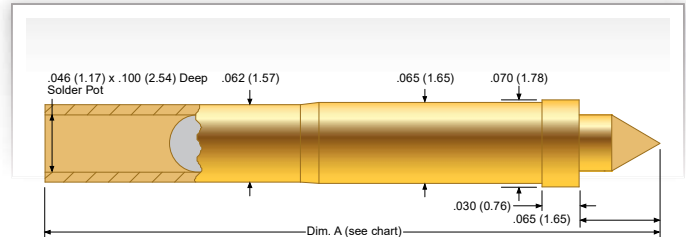
C-S

75 mil (1.91 mm)



E-S

100 mil (2.54 mm)



Mechanical

Recommended Travel: .030 (0.76)
 Full Travel: .045 (1.14)
 Operating Temperature: -55°C to +150°C

Spring Force in oz. (grams)

	Preload	Rec. Travel
Standard	0.5 (14)	3.4 (96)

Electrical (Static Conditions)

Current Rating: 5 amps
 Average Probe Resistance: <30 mOhms

Materials and Finishes

Plunger: Heat treated BeCu, Gold plated
 Barrel: Brass, Gold plated
 Spring: Stainless Steel, Gold plated
 Ball: Stainless Steel, Gold plated

Epoxy Mounting

Hole diameter: Ø .0465 (1.18)
 Suggested drill: #56

Tip Style

C	R			
Ø .026 (0.66)	Ø .026 (0.66)			

Mechanical

Recommended Travel: .043 (1.09)
 Full Travel: .065 (1.65)
 Operating Temperature: -55°C to +150°C

Spring Force in oz. (grams)

	Preload	Rec. Travel
Standard	1.0 (29)	2.75 (78)

Electrical (Static Conditions)

Current Rating: 5 amps
 Average Probe Resistance: <30 mOhms

Materials and Finishes

Plunger: Heat treated BeCu, Gold plated
 Barrel: Brass, Gold plated
 Spring: Stainless Steel, Gold plated
 Ball: Stainless Steel, Gold plated

Epoxy Mounting

Hole diameter: Ø .0670 (1.70)
 Suggested drill: #51

Probe Overall Length

Model No.	Overall Length (Dim A)
E-S-C, F,R	.495 (12.57)
E-S-V, W	.540 (13.72)

Tip Style

C	F	R	V	W
Ø .045 (1.14)	Ø .045 (1.14)	Ø .045 (1.14)	Ø .090 (2.29)	Ø .070 (1.78)

