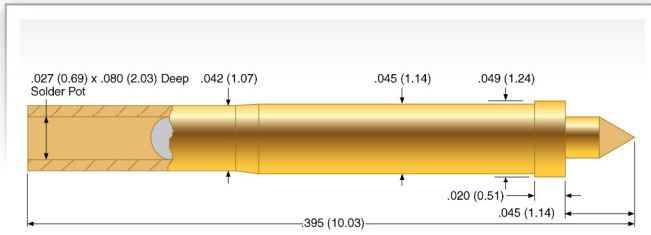


## C-S

75 mil (1.91 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:	Work hardened BeCu, Gold plated
Barrel:	Brass, Gold plated
Spring:	Stainless Steel, Gold plated
Ball:	Stainless Steel, Gold plated

### Epoxy Mounting

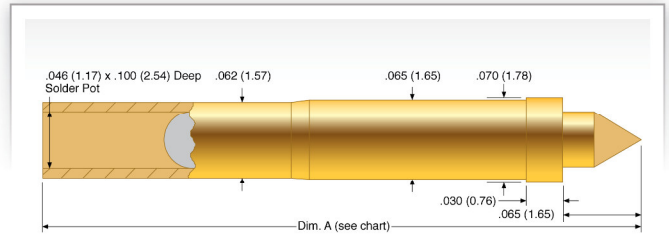
Hole diameter:	Ø .0465 (1.18)
Suggested drill:	#56

### Tip Style

C	R			
Ø .026 (0.66)	Ø .026 (0.66)			

## E-S

100 mil (2.54 mm)



### 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:	Work hardened 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)

Series	Tip Style
C-S	R
E-S	F