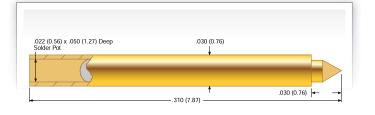
# **General Purpose**

A-S

50 mil (1.27 mm)



#### Mechanical

Recommended Travel:	.020 (0.51)
Full Travel:	.030 (0.76)
Operating Temperature:	-55°C to +150°C

### Spring Force in oz. (grams)

	Preload	Rec. Travel
Standard	0.5 (14)	2.0 (57)
Electrical (Static Cor	litions)	
Current Rating:	,	2 amps
Average Probe Resistance:		<30 mOhms
Materials and Finish	s	
Plunger:	Heat treated BeCu, Gold plated	
Barrel:	Phosphor Bronze, Gold plated	
Spring:	Stainless Steel, Gold plated	
Ball:	Stainless Steel, Gold plated	
Epoxy Mounting		
Hole diameter:		Ø .0315 (0.80)
Suggested drill:		#68 or 0.79 mm
Tip Style		

C	R		
Ø .021 (0.53)	Ø .021 (0.53)		

## 

#### Mechanical

A-A-S

39 mil (1.00 mm)

Recommended Travel:	.020 (0.51)
Full Travel:	.030 (0.76)
Operating Temperature:	-55°C to +150°C

## Spring Force in oz. (grams)

		Preload	Rec. Travel		
Standard		0.7 (20)	1.3 (37)		
Electrical (Static Conditions) Current Rating: 2 amps					
Average Probe Resi	stance:		< 30 mOhms		
Materials and Finis	Materials and Finishes				
Plunger:	Heat treated E	leCu or Brass, Gol	d plated		
Barrel:	Brass, Gold p	lated			
Spring:	Stainless Stee	el, Gold plated			
Ball:	Stainless Stee	el, Gold plated			
Mounting					
Hole diameter:			Ø .0380 (0.97)		
Suggested drill:			#62 or 0.97 mm		

Tip Style				
C	R	V		
Ø .014 (0.36)	Ø .014 (0.36)	Ø.014 (0.36)		
60°		120°		
	Brass	×		





Tip Style

С

Series

A-A-S

Dimensions in inches (millimeters). Specifications subject to change without notice. Consult factory for other temperature requirements, and applications below -40°C. Stocking Disclaimer: Stocking levels for part numbers listed in this catalog are subject to change. Availability is based on current levels of usage and demand.



