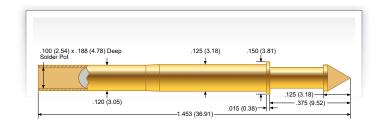
# P2532

156 mil (3.96 mm)

## .062 (1.57) x .110 (2.79) Deep Solder Pot .088 (2.24) .093 (2.36) .110 (2.79) .812 (20.62)

# P2550

187 mil (4.75 mm)



### Mechanical

Recommended Travel: .093 (2.36) Full Travel: .139 (3.53) -55°C to +150°C Operating Temperature:

		Preload	Rec. Travel		
Standard		1.0 (28)	2.3 (65)		
lectrical (Stat	tic Conditions)				
Current Rating	:		5 amps		
Average Probe	Resistance:		<30 m0hms		
Naterials and	Finishes				
Plunger:	Heat-treate	Heat-treated BeCu, Gold plated over hard Nickel			
Barrel:	Brass, Gol	Brass, Gold plated			
Spring:	Stainless S	Stainless Steel, Gold plated			
Ball:	Stainless S	Stainless Steel, Gold plated			
poxy Mountin	g				
Hole diameter:			Ø .0945 (2.40		
Suggested drill:			#41 mm or 2.40 mn		
Tip Style					
1	2				
Ø .059 (1.50)	Ø .059 (1.50)				

## Mechanical

Recommended Travel: .167 (4.24) Full Travel: .250 (6.35) Operating Temperature: -55°C to +150°C

### Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel		
Standard		1.00 (28)	3.20 (91)		
High	-8	4.00 (113)	6.70 190)		
Electrical (S	tatic Conditions)				
Current Rati	ng:		5 amps		
Average Probe Resistance:			<30 m0hms		

### **Materials and Finishes**

Heat-treated BeCu, Gold plated over hard Nickel Plunger:

Barrel: Brass, Gold plated

Spring: Stainless Steel, Gold plated Stainless Steel, Gold plated Ball:

## **Epoxy Mounting**

Hole diameter: Ø .126 (3.20) Suggested drill: #30 or 3.20 mm

Tip Style						
8	0	6	9			
Ø .156 (3.96)	Ø .122 (3.10)	Ø .154 (3.91)	Ø .125 (3.18)			
	60°					



69°



