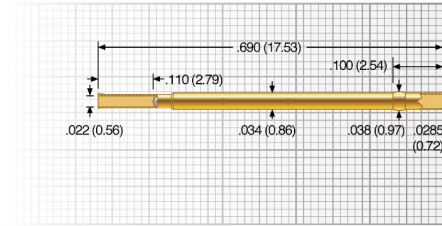
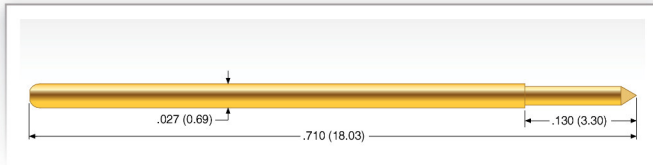


## P2662A

50 mil (1.27 mm)



**S2662A-3ED**  
Collar height  
.080 (2.04)

### Mechanical

Recommended Travel: .067 (1.70)  
Full Travel: .090 (2.29)  
Operating Temperature: -55°C to +85°C

### Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	1	0.70 (20)	1.7 (48)
Alternate	2	0.60 (17)	2.5 (71)

### Electrical (Static Conditions)

Current Rating: 3 amps  
Average Probe Resistance: < 30 mOhms

### Materials and Finishes

Plunger: Hardened BeCu, Gold plated  
Barrel: Phosphorous Bronze, Gold plated  
Spring: BeCu, Silver plated  
Ball: Stainless Steel

### Receptacle

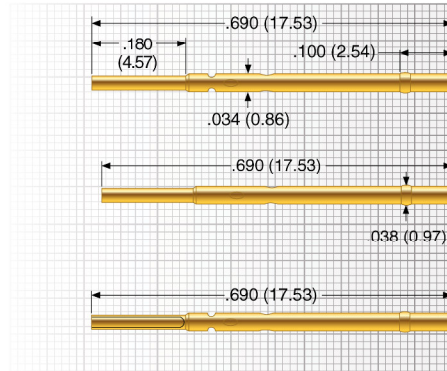
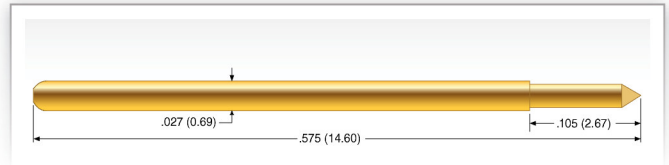
Hole diameter: Ø .0350 to .0365 (0.89 to 0.93)  
Suggested drill: #64 or 0.92 mm  
Material Housing: Nickel Silver, Gold plated

### Tip Style

1C	1Q	1R	2V
Ø .021 (0.53)	Ø .021 (0.53)	Ø .021 (0.53)	Ø .040 (1.02)
		r = .013 (0.33)	

## P2662B

50 mil (1.27 mm)



**PR261-0**  
Collar height  
= .040 (1.02)

**PR261-0F**  
Flush Mount

**PR261-1**  
Collar height  
= .040 (1.02)

**PR261-1F**  
Flush Mount

### Mechanical

Recommended Travel: .050 (1.27)  
Full Travel: .068 (1.73)  
Operating Temperature: -55°C to +85°C

### Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	1	1.00 (28)	1.8 (51)
Alternate	2	0.50 (14)	2.5 (71)

### Electrical (Static Conditions)

Current Rating: 3 amps  
Average Probe Resistance: < 30 mOhms

### Materials and Finishes

Plunger: Hardened BeCu, Gold plated  
Barrel: Phosphorous Bronze, Gold plated  
Spring: BeCu, Silver plated  
Ball: Stainless Steel

### Receptacle

Hole diameter: Ø .0350 to .0365 (0.89 to 0.93)  
Suggested drill: #64 or 0.92 mm  
Material Housing: Nickel Silver, Gold plated

### Tip Style

1C	1Q	1R	2V
Ø .021 (0.53)	Ø .021 (0.53)	Ø .021 (0.53)	Ø .040 (1.02)
		r = .013 (0.33)	