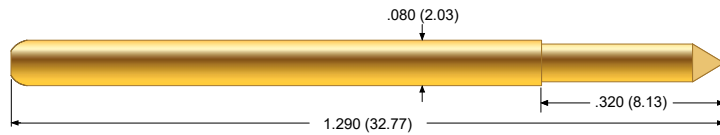


## P2665

125 mil (3.18 mm)



### Mechanical

Recommended Travel: .167 (4.24)  
 Full Travel: .230 (5.84)  
 Operating Temperature: -55°C to +150°C

### Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	1	1.50 (43)	3.0 (85)
Alternate	2	2.50 (71)	5.8 (164)

### Electrical (Static Conditions)

Current Rating: 15 amps  
 Average Probe Resistance: < 10 mOhms

### Materials and Finishes

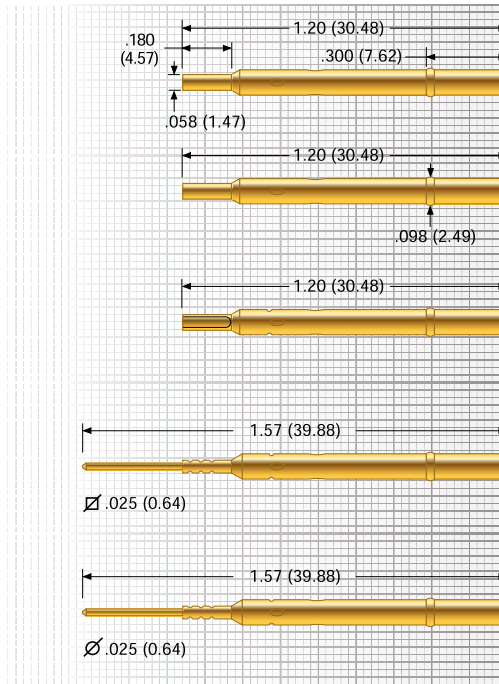
Plunger: Heat-treated BeCu, Gold plated over hard Nickel  
 Barrel: Phosphorous Bronze, Gold plated  
 Spring: Stainless Steel  
 Ball: Stainless Steel

### Probe Overall Length

Model No.	Overall Length (Dim. A)	Plunger Extension (Dim. B)
P2665G-...	1.29 (32.77)	0.320 (8.13)
P2665G-2W	1.27 (32.26)	0.300 (7.62)

### Receptacle

Hole diameter: Ø .094 to .096 (2.39 to 2.44)  
 Suggested drill: #41 or 2.40 mm  
 Material Housing: Nickel Silver, Gold plated  
 Material Post: Phosphorous Bronze, Gold plated



- PR80-0**  
Collar height = .090 (2.29)
- PR80-0F**  
Flush Mount
- PR80-1F**  
Flush Mount
- PR80-1**  
Collar height = .090 (2.29)
- PR80-2F**  
Flush Mount
- PR80-2**  
Collar height = .090 (2.29)
- PR80-3F**  
Flush Mount
- PR80-3**  
Collar height = .090 (2.29)

### Tip Style

1C	1R	1V	1W	2W		
Ø .066 (1.68)	Ø .066 (1.68)	Ø .090 (2.29)	Ø .090 (2.29)	Ø .153 (3.89)		
	r = .036 (0.91)					

