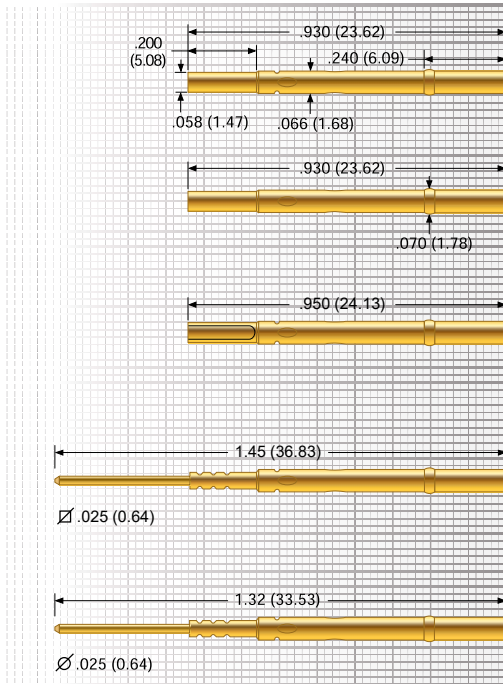
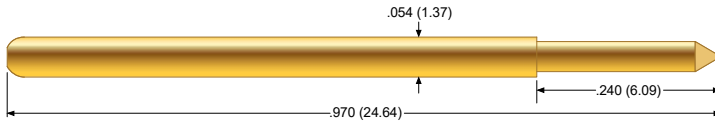


P3158

100 mil (2.54 mm)



PR541-0
Collar height=.060 (1.52)

PR541-0F
Flush Mount

PR541-1
Collar height=.060 (1.52)

PR541-1F
Flush Mount

PR541-2
Collar height=.060 (1.52)

PR541-2F
Flush Mount

PR541-3
Collar height=.060 (1.52)

PR541-3F
Flush Mount

Mechanical

Recommended Travel: .114 (2.90)
Full Travel: .170 (4.32)
Operating Temperature: -55°C to +105°C

Spring Force in oz. (grams)

	Order Code	Preload	Rec. Travel
Standard	1	2.70 (77)	6.9 (196)
Alternate	2	1.30 (37)	2.8 (79)

Electrical (Static Conditions)

Current Rating: 8 amps
Average Probe Resistance: <10 mOhms

Materials and Finishes

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

Receptacle

Hole diameter: Ø .069 (1.75)
Suggested drill: 1.75 mm
Material Housing: Nickel Silver, Gold plated
Material Post: Phosphorous Bronze, Gold plated

Tip Style

3C	1R	1Q	2Q	1V	1W
Ø .040 (1.02)	Ø .040 (1.02)	Ø .060 (1.52)	Ø .025 (0.64)	Ø .070 (1.78)	Ø .070 (1.78)



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.