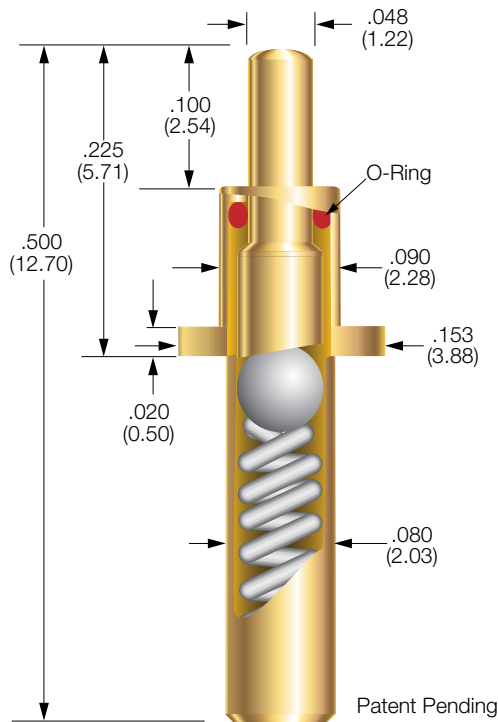


Battery and Connector Probes

101602 ENVIRONMENTALLY SEALED PROBE



PROBE SPECIFICATIONS

Minimum Centers: .175 (4.44)
Current Rating: 10 amps with 80° C rise
(Individual probe in free air @ ambient temperature)
Typical Resistance: < 10 mΩ
Spring Force: 6.7 oz. (190 g) @ .070 (1.77) travel
Maximum Travel: .100 (2.54)
Working Travel: .070 (1.77)

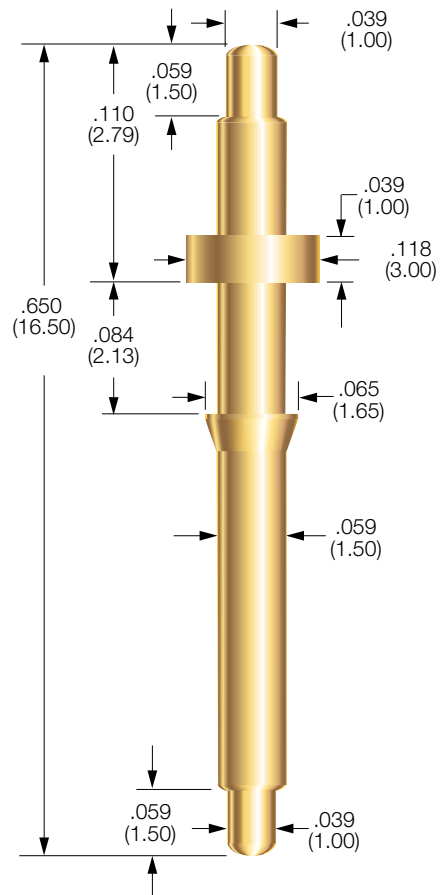
MATERIALS

Barrel: Nickel silver, gold plated
Plunger: Full-hard beryllium copper, gold plated
Spring: Stainless steel
Bias Ball: Stainless steel
O-ring: Silicone
Cap & Plug: Stainless steel, gold plated

HOW TO ORDER

101602-000

101549 PROBE



PROBE SPECIFICATIONS

Minimum Centers: .125 (3.18)
Current Rating: 3 amps with 80° C rise
(Individual probe in free air @ ambient temperature)
Typical Resistance: < 50 mΩ
Spring Force: 3.5 oz. (100 g) @ .039 (1.00) travel, each end
Maximum Travel: .059 (1.50) travel, each end
Working Travel: .039 (1.00) travel, each end

MATERIALS

Barrel: Nickel silver, gold plated
Plunger: Full-hard beryllium copper, gold plated
Spring: Stainless steel

HOW TO ORDER

101549-000

Specifications subject to change without notice. Dimensions in inches (millimeters)