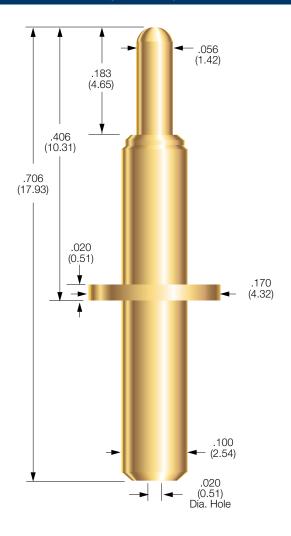
Battery and Connector Probes

101050 PROBE

.030 (2.29) .030 (0.76) .030 (0.76) .226 (5.74) .020 (0.51) .077 (2.79) or (1.96) .054 (1.37)

101247 PROBE



PROBE SPECIFICATIONS

Minimum Centers: .125 (3.18)

Current Rating: 10 amps continuous

(Individual probe in free air @ ambient temperature)

Spring Force: 2.3 oz. (65g) @ .060 (1.52) travel

Typical Resistance: $< 10 \text{ m}\Omega$ Maximum Travel: .090 (2.29) Working Travel: .060 (1.52)

MATERIALS

Barrel: Nickel/silver, gold plated Spring: Stainless steel, passivated Plunger: Beryllium copper, gold plated Ball: Stainless steel, gold plated

How to Order

101050-003 for .110 dia. flange 101050-005 for .077 dia. flange

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

PROBE SPECIFICATIONS

Minimum Centers: .200 (5.08)

Current Rating: 20 amps continuous

(Individual probe in free air @ ambient temperature) Spring Force: 11.7 oz. (256g) @ .147 (3.73) travel

Typical Resistance: < 10 mΩ

Maximum Travel: .180 (4.57) Working Travel: .147 (3.73)

MATERIALS

Barrel: Brass, gold plated

Spring: Stainless steel, passivated Plunger: Beryllium copper, gold plated

How to Order

101247-001

