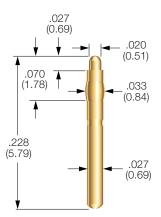
# **Battery and Connector Probes**

101506

## .028 (0.71) - (0.48) .170 (4.32) - .095 (2.41) - .027 (0.69)

### 101294 PROBE



#### PROBE SPECIFICATIONS

Minimum Centers: .050 (1.27) Current Rating: 5 amps continuous

(Individual probe in free air @ ambient temperature)

Spring Force: 1.38 oz. (39g) @ .020 (0.51) travel

Typical Resistance:  $< 20 \text{ m}\Omega$ Maximum Travel: .028 (0.71) Working Travel: .020 (0.51)

#### PROBE SPECIFICATIONS

Minimum Centers: .050 (1.27) Current Rating: 5 amps continuous

(Individual probe in free air @ ambient temperature)

Spring Force: 0.9 oz. (26g) @ .020 (0.51) travel

Typical Resistance: < 20 mΩ Maximum Travel: .027 (0.69) Working Travel: .020 (0.51)

#### **M**ATERIALS

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

#### **M**ATERIALS

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

How to Order

101506-000

How to Order

101294-000

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



### **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Smiths Interconnect: 101294-000