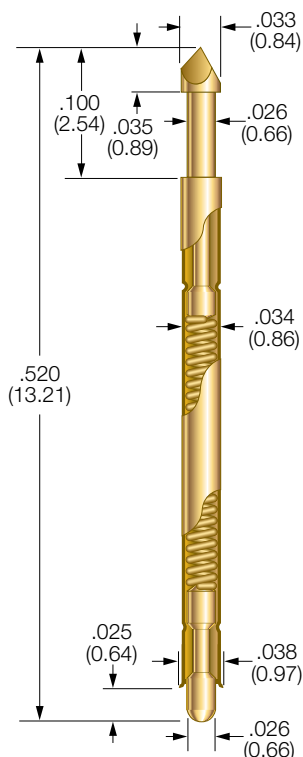
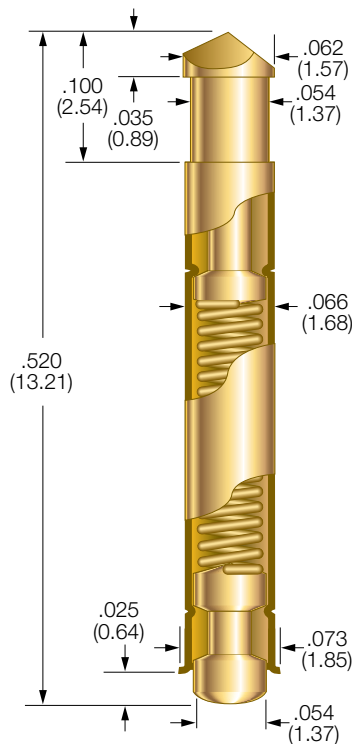


Double Ended Interconnect Probes

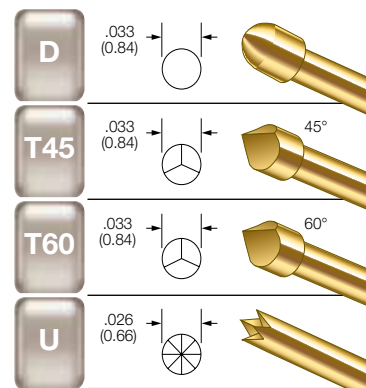
DE-50 PROBE



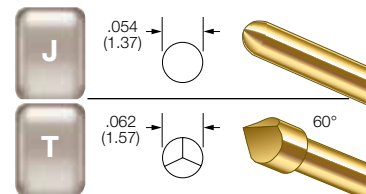
DE-100 PROBE



DE-50 PLUNGERS



DE-100 PLUNGERS



PROBE SPECIFICATIONS

Minimum Centers: .050 (1.27)
Drill Size: #64 – .0350/.0365 (0.89/0.93)
Current Rating: 3 amps continuous
Spring Force: 2.0 oz. (57g) @ .050 (1.27) travel
Typical Resistance: < 50 mΩ
Maximum Travel: .080 (2.03)
Working Travel: .050 (1.27)

PROBE SPECIFICATIONS

Minimum Centers: .100 (2.54)
Drill Size: 1.75mm – .067/.069 (1.70/1.75)
Current Rating: 3 amps continuous
Spring Force: 3.0 oz. (85g) @ .050 (1.27) travel
Typical Resistance: < 50 mΩ
Maximum Travel: .080 (2.03)
Working Travel: .050 (1.27)

MATERIALS

Barrel: Nickel/silver, gold plated
Spring: Music wire, gold plated
Plunger: Beryllium copper, gold plated
Contact: Beryllium copper, gold plated

MATERIALS

Barrel: Nickel/silver, gold plated
Spring: Music wire, gold plated
Plunger: Beryllium copper, gold plated
Contact: Beryllium copper, gold plated

HOW TO ORDER

DE-50-D-2-G
 DE-50-T45-2-G
 DE-50-T60-2-G
 DE-50-U-2-G

HOW TO ORDER

DE-100-T-3-G
 DE-100-J-3-G

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

Mouser Electronics

Authorized Distributor

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[Smiths Interconnect:](#)

[DE-SO-J-2.4-G-180](#) [100161-009](#) [DE-SO-U-2.4-G-180](#) [100785-006-922](#)