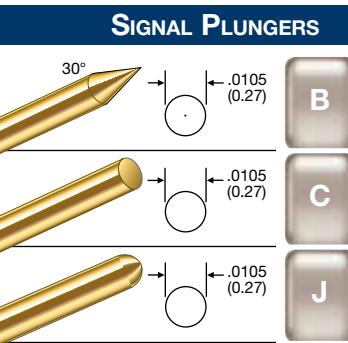
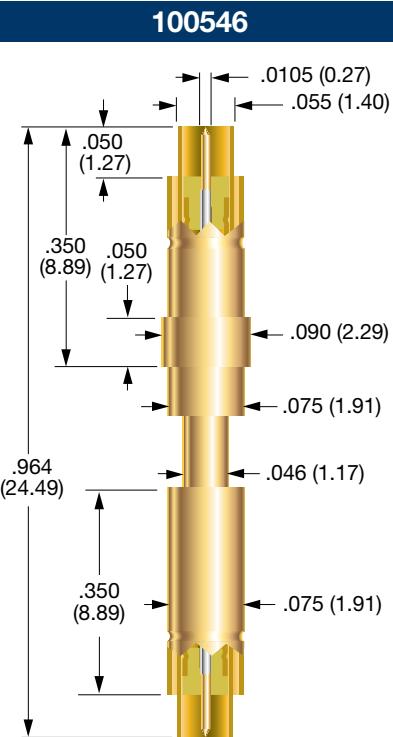


Coax Probes

DOUBLE ENDED

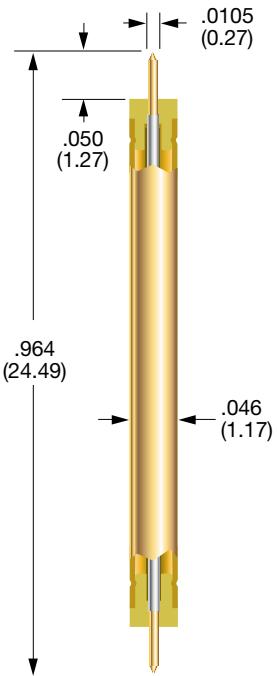


SIGNAL PLUNGERS



100546

100547



PROBE SPECIFICATIONS

Minimum Centers: .100 (2.54)

Current Rating: 0.5 amps continuous

Spring Force:

Signal Conductor:

1.1 oz. @ .023 (0.58) travel, each end

Shielding Plunger:

2.2 oz. @ .023 (0.58) travel, each end

Nominal Impedance: 50 Ω

Maximum Travel: .050 (1.27), each end

Working Travel: .023 (0.58), each end

MATERIALS

Barrel: Brass, gold plated

Spring:

Signal Conductor: Music wire, gold plated
Shielding Plunger: Music wire, gold plated

Shielding Plunger: Copper alloy, gold plated

Isolation Plug: Torlon

Dielectric Insulator: Air

Shielding Tube: Stainless steel, gold plated

Signal Conductor: Special Quad-0 probe

PROBE SPECIFICATIONS

Minimum Centers: .070 (1.78)

Current Rating: 0.5 amps continuous

Spring Force:

Signal Conductor:

1.1 oz. @ .023 (0.58) travel, each end

Nominal Impedance: 50 Ω

Maximum Travel: .050 (1.27), each end

Working Travel: .023 (0.58), each end

MATERIALS

Spring: Music wire, gold plated

Isolation Plug: Torlon

Dielectric Insulator: Air

Shielding Tube: Stainless steel, gold plated

Signal Conductor: Special Quad-0 probe

How to ORDER

100546

B

B

F

BASE PART
NUMBER

TOP
SIGNAL
PROBE
TIP

BOTTOM
SIGNAL
PROBE
TIP

MOUNTING
FLANGE

100547

B

B

BASE PART
NUMBER

TOP
SIGNAL
PROBE
TIP

BOTTOM
SIGNAL
PROBE
TIP

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

Mouser Electronics

Authorized Distributor

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IDI:

100547-B-C