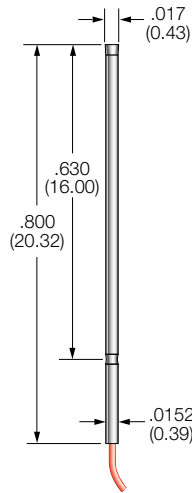
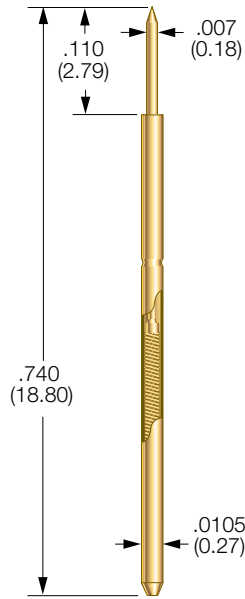


QUAD-00 PROBE

Quad-00 Receptacle



Drill Size: #78
Mounting Hole Size: .016 (0.41)
Recommended Wire: 30 gage



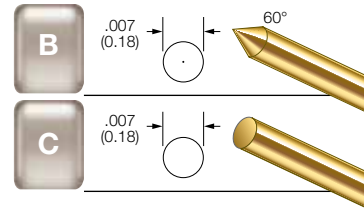
PROBE SPECIFICATIONS

Minimum Centers: .020 (0.51)
Current Rating: 0.3 amps continuous
Spring Force: 0.75 oz. (21g) @ .067 (1.70) travel
Preload Force: 0.23 oz. (6.5g)
Typical Resistance: < 160 mΩ
Maximum Travel: .100 (2.54)
Working Travel: .067 (1.70)

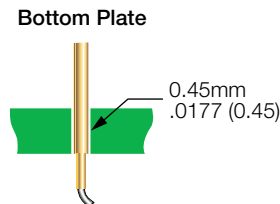
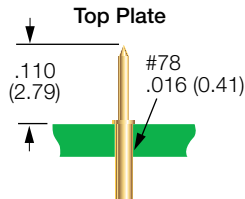
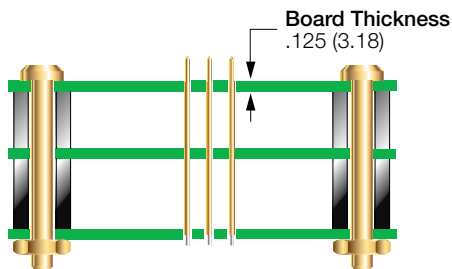
MATERIALS

Barrel: Gold alloy
Spring: Music wire, gold plated
Plunger: Steel, gold plated over nickel
Receptacle: Nickel/silver, gold lined inside

STEEL PLUNGER TIPS



FIXTURING OPTIONS



RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length
Quad-00-Rec*	Preattached Wire	0.800 (20.32)	0.910 (23.11)

* Unless otherwise specified, wire length 36", strip length 1", 30 gage wire preattached

HOW TO ORDER: SPRING CONTACT PROBE

QUAD-00B

SERIES & TIP
00B: SPEAR POINT
00C: FLAT TIP

RECEPTACLE

QUAD-00REC

SERIES

36

WIRE LENGTH
(IN INCHES)

1

STRIP LENGTH
(IN INCHES)

* UNLESS OTHERWISE SPECIFIED, WIRE LENGTH 36", STRIP LENGTH 1", 30 GAGE WIRE PREATTACHED. 12" & 36" STANDARD.

VIEW UPDATES OF THIS INFORMATION AT WWW.IDINET.COM

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



Mouser Electronics

Authorized Distributor

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

IDI:

[QUAD-00REC-36-1](#)

Smiths Connectors:

[100635-000-0-0](#) [100077-001-12-8](#) [100077-002-12-8](#) [100484-001-36-8](#) [100635-000-12-8](#)