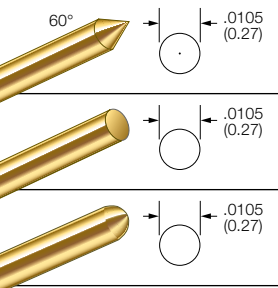


Quad 0 .020 - .030 Centers

STEEL PLUNGER TIPS



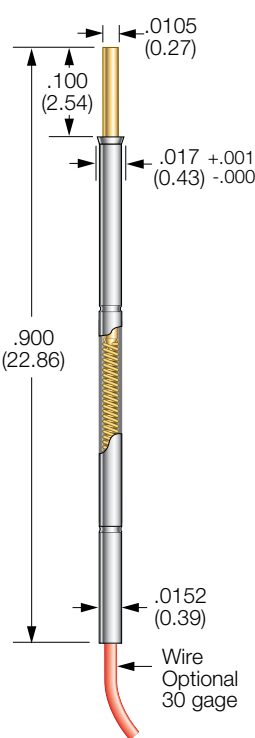
PROBE SPECIFICATIONS

Minimum Centers:
 Without Receptacle: .020 (0.51)
 With Receptacle: .030 (0.76)
Current Rating: 0.5 amps
 continuous
Spring Force: 0.7 oz. (20g)
 @ .045 (1.14) travel
Preload Force: 0.4 oz. (11g)
Typical Resistance: < 60 mΩ
Maximum Travel: .100 (2.54)
Working Travel: .045 (1.14)

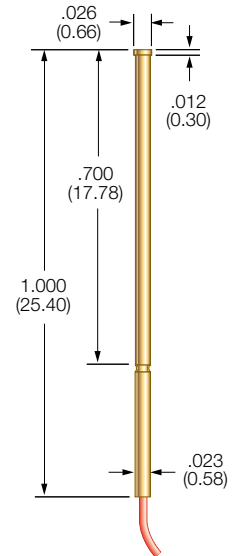
MATERIALS

Barrel: Nickel/silver, gold lined
Spring: Stainless steel, gold plated
Plunger: Steel, gold plated over nickel
Receptacle: Nickel/silver, gold plated

QUAD-0 PROBE



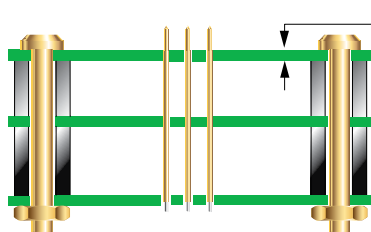
Quad-0 Receptacle



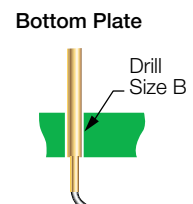
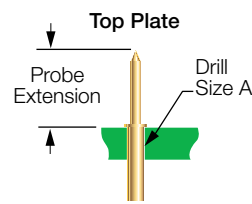
Drill Size: #72
Mounting Hole Size: .024/.025 (0.61/0.64)
Recommended Wire: 26 gage

FIXTURING OPTIONS

Quad 0 Probe	Quad 0 Receptacle
Probe Extension: .110 (2.79)	Probe Extension: .210 (5.33)
Drill Size A - #78: .016 (0.41)	Drill Size A - #72: .025 (0.64)
Drill Size B - 0.45mm: .0177 (0.45)	Drill Size B - 0.70 mm: .0276 (0.70)



Board Thickness
 .125 (3.18)



RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length
Quad-0-Rec*	Preattached Wire	1.000 (25.40)	1.200 (30.48)

HOW TO ORDER: SPRING CONTACT PROBE

QUAD-0C

SERIES & TIP

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.

RECEPTACLE

QUAD-0 REC

SERIES

36

WIRE LENGTH
 (IN INCHES)

1

STRIP LENGTH
 (IN INCHES)

* UNLESS OTHERWISE SPECIFIED, WIRE LENGTH 36", STRIP LENGTH 1", 26 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

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[Smiths Interconnect:](#)

[QUAD-0B-36-1](#) [QUAD-0C-0-0 WO/WIRE](#) [QUAD-0C-36-1](#) [QUAD-0J-12-1](#) [QUAD-0REC-12-1 W/FLNG](#) [QUAD-0REC-0-0 W/FLNG WO/WIRE UNPLTD](#) [QUAD-0REC-0-0 W/FLNG WO/WIRE AU PLTD](#) [QUAD-00REC-0-0](#) [Quad-0J-36-1](#) [Quad-0Rec-36-1](#)