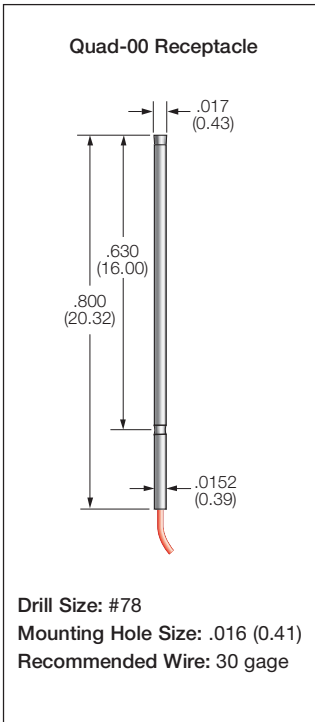


# .020 Centers Quad 00

## QUAD-00 PROBE



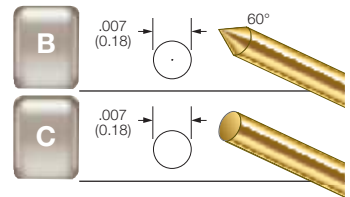
## PROBE SPECIFICATIONS

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)

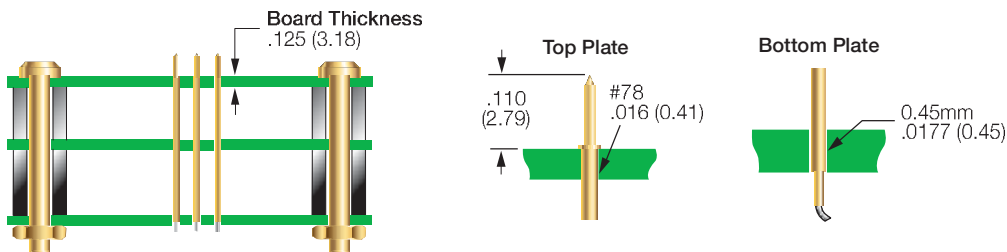
## MATERIALS

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

## RECEPTACLE

**QUAD-00B**

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

**QUAD-00REC**

SERIES

**36**

WIRE LENGTH  
 (IN INCHES)

**1**

STRIP LENGTH  
 (IN INCHES)

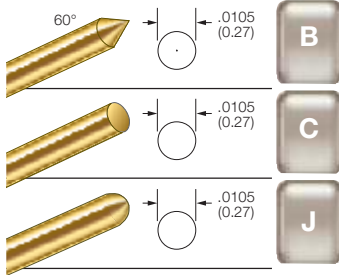
\* UNLESS OTHERWISE SPECIFIED, WIRE LENGTH 36", STRIP LENGTH 1", 30 GAGE WIRE PREATTACHED. 12" & 36" STANDARD.

VIEW UPDATES OF THIS INFORMATION AT [WWW.IDINET.COM](http://WWW.IDINET.COM)

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

# Quad 0 .020 - .030 Centers

## STEEL PLUNGER TIPS



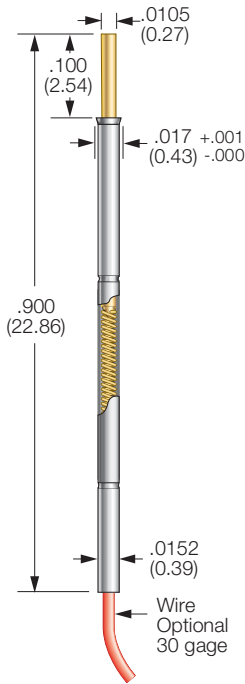
## PROBE SPECIFICATIONS

**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)

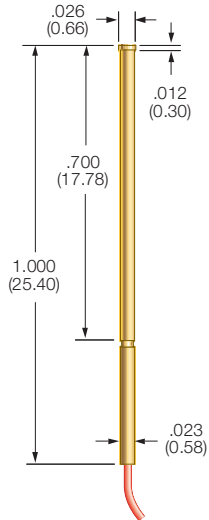
## MATERIALS

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

## QUAD-0 PROBE



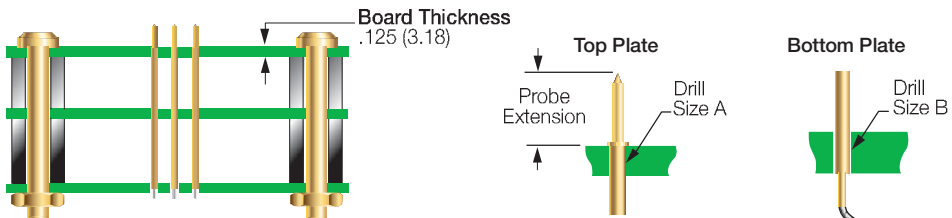
## Quad-0 Receptacle



**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)



## 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.

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