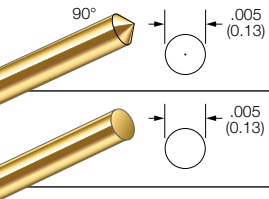


Penta 0 .010 - .015 Centers

STEEL PLUNGER TIPS



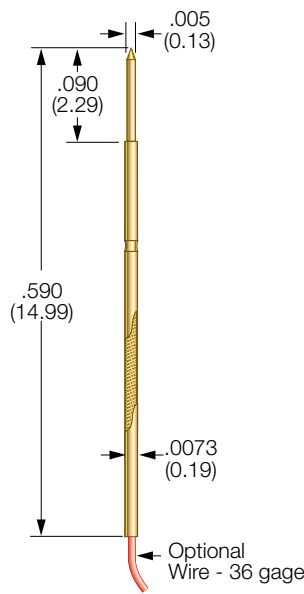
PROBE SPECIFICATIONS

Minimum Centers:
 Without receptacle: .010 (0.25)
 With receptacle: .015 (0.38)
Current Rating: 0.2 amps continuous
Spring Force: 0.7 oz. (20g) @ .033 (0.84) travel
Typical Resistance: < 250 mΩ
Maximum Travel: .050 (1.27)
Working Travel: .033 (0.84)

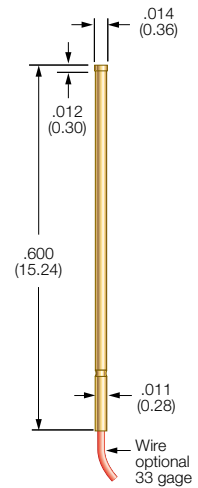
MATERIALS

Barrel: Gold alloy
Spring: Music wire, gold plated
Plunger: Steel, gold plated
Receptacle: Bronze, preplated gold

PENTA 0-PROBE



Penta-0 Receptacle



Drill Size: 0.32mm
Mounting Hole Size: .0125 to .0130 (0.32 to 0.33)
Recommended Wire: 33 gage

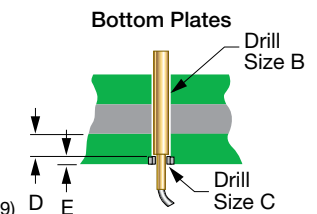
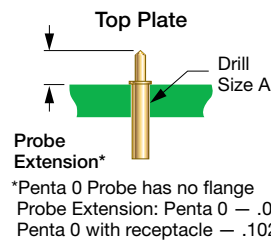
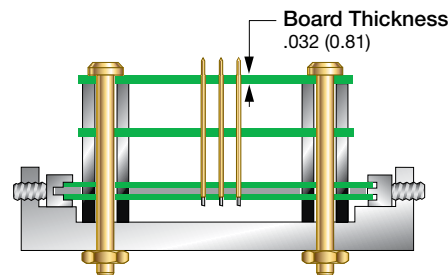
FIXTURING OPTIONS

Penta 0 Probe

Drill Size A - #91: .0083 (0.21)
Drill Size B - #91: .0083 (0.21)
Drill Size C - #95: .0067 (0.17)
Dimension D: .022 (0.56)
Dimension E: .010 (0.25)

Penta 0 Receptacle

Drill Size A - 0.32 mm: .0126 (0.32)
Drill Size B - 0.30 mm: .0118 (0.30)
Drill Size C: N/A
Dimensions D & E: N/A



RECEPTACLE OPTIONS

Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length
Penta-0-Rec*	Preattached Wire	0.600 (15.24)	0.690 (17.53)

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

HOW TO ORDER: SPRING CONTACT PROBE

PENTA-0B	36	1
SERIES & TIP 0B: SPEAR POINT 0C: FLAT TIP	WIRE LENGTH (IN INCHES)	STRIP LENGTH (IN INCHES)

*To order without wire: PENTA-0B-0-0
 * Unless otherwise specified, wire length 36", strip length 1", 36 gage wire preattached. 12" & 36" standard.

RECEPTACLE

PENTA-0 REC	36	1
SERIES	WIRE LENGTH (IN INCHES)	STRIP LENGTH (IN INCHES)

* Unless otherwise specified, wire length 36", strip length 1", 33 gage wire preattached. 12" & 36" standard.

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