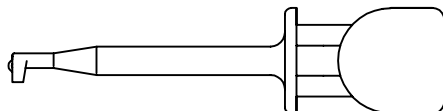


E-Z-MINI-HOOK TEST CONNECTORS

Basic Model

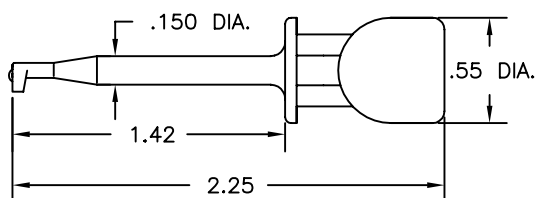


Actual Size

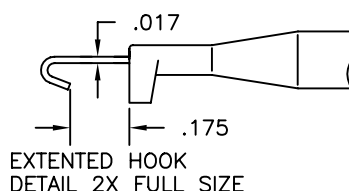
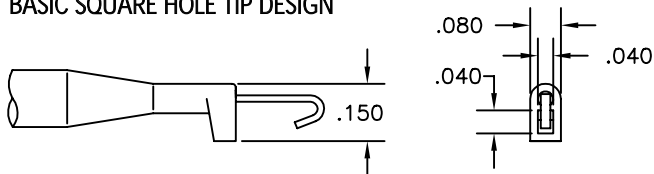
Basic Part Number	Description
X100W-(color)	Mini-Hook Test Connector
X100W-S	Assortment- 1 each of 10 Solid Colors

Colors: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray and White, PLUS Kilo-Color Capability. See inside back cover for Kilo-Color Ordering Information.

Construction: One-Piece, Gold-Plated Beryllium Copper Conductor and Hook per MIL G45204. Square Hole Tip design permits direct hook up either vertically or horizontally over square wire wrapped pins. Hook fits over component leads up to .040" (1.016mm) diameter. Durable Nylon Body and Plunger. Stainless Steel Compression Coil Spring provides approximately 16 ounces (454 Grams) contact pressure.

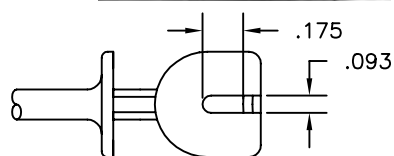


BASIC SQUARE HOLE TIP DESIGN

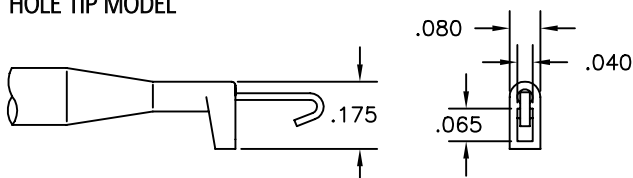


BASIC PLUNGER DESIGN

BOTTOM VIEW OF PLUNGER
LEAD EXIT HOLE DETAIL



RECTANGULAR HOLE TIP MODEL



Construction: Identical to Basic Model except Tip has been extended to provide .065" x .040" Hole for vertical connection over rectangular wire wrapped pins. Available in all 10 colors PLUS Kilo-Color.

Part Number	Description
X100W2-(color)	Rectangular Hole Tip Mini Hook
X100W2-S	Assortment- 1 each of 10 Solid Colors

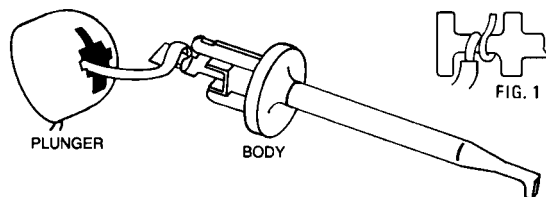
HIGH TEMPERATURE MODEL

Construction: Identical to Basic Model except Body and Plunger are molded of Mineral Reinforced Nylon for maximum temperature of 150°C(300°F) over short time cycles. Over extended time periods, maximum temperature is 122°C(250°F). Test Report available. Resistant to a wide variety of oils, solvents and chemicals. High Temperature Model available in All Ten Colors, in Square Hole Tip Design.

Note: To order any Test Lead Assembly using X100WX High Temperature Mini-Hook, add X after W in Part Number. Assemblies will be provided with 24AWG 19 x 36 Teflon Lead.

Part Number	Description
X100WX-(color)	High Temperature Mini-Hook Test Connector Available in all 10 Colors

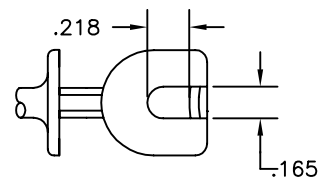
Field Serviceable: To connect or replace lead, pull straight out on plunger until it slips free of body. Strip lead wire 3/4" (19mm), feed wire through plunger and wrap around terminal as shown in figure 1. Solder. Cut off excess wire at solder point.



Reassemble, making sure that terminal and nylon fins enter their respective grooves. Keep slack in lead wire pulled out while assembling to prevent binding.



MODEL WITH ALTERNATE PLUNGER FOR HEAVY LEAD WIRE



Construction: Identical to Basic Model except Lead Exit Hole in Plunger has been increased to .144" (3.56mm) wide to accommodate heavier lead wires. Available in all 10 Colors PLUS Kilo-Color.

Part Number	Description
X100WA-(color)	Heavy Lead Square Hole Tip Mini-Hook
X100WA-S	Assortment- 1 each of 10 Solid Colors
X100W2A-(color)	Heavy Lead Rect. Hole Tip Mini-Hook
X100W2A-S	Assortment- 1 each of 10 Solid Colors

NON-MAGNETIC MODELS

Construction: Identical to Basic Model, except spring is Non-Magnetic. Available in all 10 colors PLUS Kilo-Color.

Note: To order any Test Lead or Coaxial Cable Assemblies using Non-Magnetic Mini-Hook add -NM after complete part number in catalog.

Part Number	Description
X100W-NM-(color)	Non-Magnetic, Sq. Hole Tip Mini-Hook
X100W-NM-S	Assortment- 1 each of 10 Solid Colors
X100W2-NM-(color)	Non-Magnetic, Rect. Hold Tip Mini-Hook
X100W2-NM-S	Assortment - 1 each of 10 Solid Colors
X100WA-NM-(color)	Non-Magnetic, Heavy Lead, Sq. Hole Tip
X100WA-NM-S	Assortment- 1 each of 10 Solid Colors
X100W2A-NM-(color)	Non-Magnetic, Heavy Lead, Rect. Hole Tip
X100W2A-NM-S	Assortment- 1 each of 10 Solid Colors