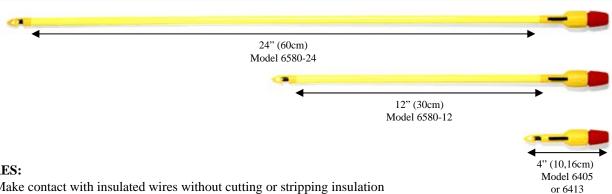


## Model 6405, 6413 and 6580 **Insulation Piercing Clips** CE



- **FEATURES:** 
  - Make contact with insulated wires without cutting or stripping insulation
  - Spring loaded double V clamp holds wire centered for piercing needle
  - Pierces insulation on wires from 22 to 14 AWG (0.030" through 0.180" diameter)
  - Tiny hole left in insulation can easily be sealed
  - High visibility bright yellow body
  - 6580 extended length probe has heat resistant Teflon® sleeve.
  - 6405 and 6580 mates with standard .16" (4 mm) banana plug test leads, with or without safety shroud (e.g. 5907A or "B" series patch cords).
  - 6413 mates with standard .080" (2 mm) standard pin tip test probe (e.g. 5519A).
  - Red or black color-coded cap for easy identification
  - Rotating banana jack will not twist test lead while the needle is screwed into wire

### **MATERIALS:**

Piercing tip: hardened stainless steel

Spring: steel Jack: brass

#### 6405 and 6413:

Banana jack, body and tip: nylon red or black caps with high visibility yellow nylon.

#### 6580 series :

Banana jack and body: red or black caps with high visibility yellow nylon. Tube: Brass encapsulated with high yellow visibility Teflon® insulation.

Tip: Zytrel ST801

#### **RATINGS:**

Operating Voltage: 33Vrms or 70Vdc Max.

Current: 1 Amperes Max.

#### **ORDERING INFORMATION:**

6405: for banana plug connections, set includes two clips, one red and one black

6413: for pin tip connections, set includes two clips, one red and one black

6580-12-0: for banana plug connections, black, 12.0" (30 cm) in length.

6580-12-2: for banana plug connections, red, 12.0" (30 cm) in length.

6580-24-0: for banana plug connections, black, 24.0" (60 cm) in length.

6580-24-2: for banana plug connections, red, 24.0" (60 cm) in length.

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

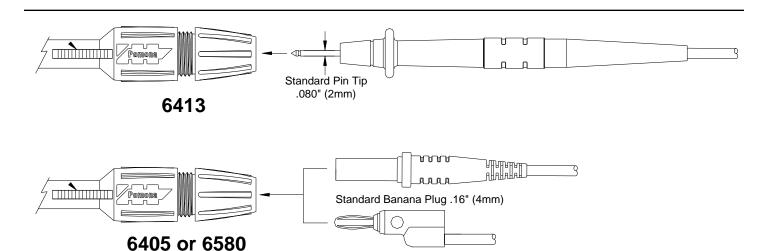
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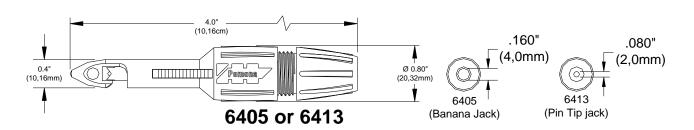
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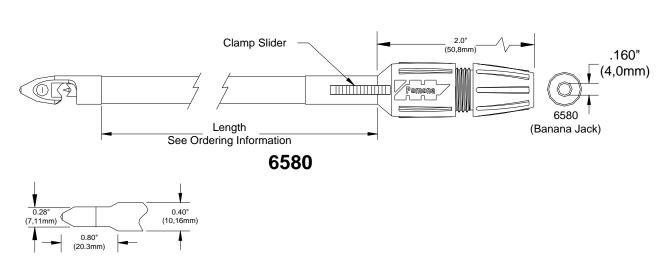
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# Model 6405, 6413 and 6580 Insulation Piercing Clips **€**







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