**Insulation Piercing Clips**

- **CT3044-#**
- **CT3045**

**Features:**
- Pierce insulation to .130” (3.3 mm)
- Slim, stylish insulated body
- Long reach shaft
- 4mm safety banana jack connection
- 2 colors available

**Specifications:**
- **Voltage Rating**: 30 V AC / 60 V DC
- **Max Current**: 6A
- **Resistance**: <50mΩ
- **Body**: Polypropylene
- **Contact**: Steel, Nickel Plated
- **Working temperature**: -20 to +80° C
- **CE Mark**
- **Double/Reinforced Insulation**
- **RoHS Compliant**

**Insulation Piercing Hook Clip offers users a safe DMM accessory for unique testing:**

Cal Test’s Insulation Piercing Clip can reach into tight work area with its insulated shaft and piece insulated wires as large as .130” (3.3 mm) or as small as 0.06” (1.5 mm) in diameter with its sharp contact piercing tip. The double insulated clip, rated to 30 V AC / 60 V AC and 6A, operates by depressing the large thumb actuator, slipping the wire into the piercing slot and releasing. A 4mm safety banana jack makes for easy connection to sheathed (shrouded) banana plug leads from a DMM. The gray colored thumb actuator denoted compliance to RoHS standards. Available individually as CT3044-# in 2 colors or convenient Black & Red pair, model CT3045. Applications include electrical, automotive, industrial, and electronics.

For additional product information, cross-reference, or other accessories, visit our web site at www.caltestelectronics.com.

**Outline Drawing:** (Not to scale)

Specifications and appearance subject to change without notice
P304400_r01

1 - www.caltestelectronics.com : Digital Multimeter Kits & Accessories>Clips>Insulation Piercing Clip
**Order Information:**

CT3044-#
Insulation Piercing Clip, Individual
#Colors Available:
- 0 Black & -2 Red
Order Example:
CT3044-0 (Clip in Black)

CT3045
Insulation Piercing Clip, Pair
Black & Red

**Tip (Piercing Slot) Details:** (not to scale)

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>.13 mm</td>
<td>0.17 (4.3 mm)</td>
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<tr>
<td>.34 mm</td>
<td>0.44 (11.2 mm)</td>
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WIRE PIERCING SLOT ACTUATED OPEN

CT3045 (see model numbers above)

**Contact Info:**

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cal Test Electronics:
CT2392A-4  CTM-47-4  CTM-87-9  CT3189-2  CTM-60HPR-4  CT3168-2  CT3252-7  CTM-36-0  CTM-8783