

# Test Leads, Probes & Clips

## Test Leads & Probe Sets

### TL71 Premium Test Lead Set

- One pair (red, black) comfort grip probes with silicone insulated, right-angle test leads
- Replacement test leads for 80 Series IV DMMs
- Recommended for  $\mu\text{V}$  measurements
- Category III, 1000V, 10A rating. UL listed



### TL74 4mm Diameter Test Lead Set

- One pair (red, black) 1 meter long silicone test leads with 4 mm spring probe tips for probing standard banana plugs
- Removable, insulated IC caps allow probing on closely spaced leads
- Category III, 1000V. UL listed



### TL75 Hard Point™ Test Lead Set

- One pair (red, black) comfort grip probes with PVC insulated, test leads with right-angle, shrouded banana plugs
- Recommended for general purpose measurements
- Category III, 1000V, 10A rating. UL listed



### TL26A Telecom Test Lead Set

- One pair (red, black) 1.5m long test leads with 5-way multipoint test clip
- Heat & cold resistant silicone insulation
- Category I, 30V, 8A rating



### TL28A Automotive Test Lead Set

- One pair (red, black) 1.5m long test leads with large alligator clip & piercing needle
- Heat & cold resistant silicone insulation
- Category I, 30V, 10A rating



### 80K-6, 80K-15, 80K-40

- A high voltage probe that allows a multimeter to measure up to 6,000V, 15,000V or 40,000V respectively
- Intended for low energy applications only



## Modular Probes & Clips

### AC20 Heavy Duty Alligator Clips

- One pair (red, black) safety grip, spring loaded alligator clips
- Insulated jaws with wide 20mm opening
- Category III, 1000V, 10A rating
- Use with TL22, TL24 and TL27 test leads



### AC70A Alligator Clips

- Slide-on alligator clips for test probes with 1.93mm to 2.13mm long tips
- Gold-plated jacks
- Jaws provide 8mm opening
- Category III, 600V, 10A rating
- Use with TL75 and TL71 test leads



### AC80 Heavy Duty Hook-Style Test Clips

- One pair (red, black) safety grip, spring loaded hook clips
- Hook opening is 10mm x 2mm
- Category III, 1000V, 3A rating
- Use with TL22, TL24 and TL27 test leads



### AC83 Heavy Duty Pin-Grabber Test Clips

- One pair (red, black) safety grip, spring loaded pin grabber hooks
- Flexible shaft is 100mm long and grabber extends 9.5mm
- Category III, 1000V, 1A rating
- Use with TL22, TL24 and TL27 test leads



### AC85A Large Jaw Alligator Clips

- One pair (red, black) fully insulated banana jack alligator clips
- Curved jaw, strong teeth and spring provide superior grip
- Category III, 600V, 10A rating
- Use with TL22, TL24 and TL27 test leads



### AC86 Extra Large Alligator Clips

- Insulated banana jack style
- Aggressively curved jaw for superior gripping
- Category III, 1000V, 10A rating
- Use with TL22, TL24 and TL27 test leads



### AC87 Heavy Duty Bus Bar Clips

- Plunger style, safety grip operation with insulated, right angle jaws
- Adjustable jaws open to grip flat bus bars or rounded conductors
- Category III, 600V, 10A rating
- Use with TL22, TL24 and TL27 test leads



### AC89 Heavy Duty Insulation Piercing Test Clip

- Single probe pierces 30 to 14 AWG insulated wire
- Small pin allows self-healing of the insulation
- Category III, 1000V, 5A rating
- Use with TL22, TL24 and TL27 test leads



### TP1, TP2, TP4 & TP38 Slim Reach Test Probes

- One pair (red, black) slender probe bodies for probing closely spaced or recessed terminals
- Hard stainless steel probe tips
- Category III, 1000V, 10A rating. UL listed
- TP1 has a flat blade design to hold securely in electrical wall sockets (Not for Europe)
- TP2 has 2mm diameter tip for electronics work. Also compatible with AC70A alligator clips
- TP4 has 4mm diameter probe tip designed to fit securely into IEC electrical wall outlets
- TP38 has insulated probe tips (Designed to meet GS38 specs for United Kingdom).
- Use with TL22, TL24 and TL27 test leads



### TP20 Industrial Test Probes

- One pair (red, black)
- Extra long, very sharp stainless steel tips for probing recessed components and piercing insulation
- Category III, 1000V, 10A rating
- Use with TL22, TL24 and TL27 test leads



### TP74 Lantern Tip Test Probes

- One pair (red, black)
- Tips include banana-style spring contacts with nickel-plated brass ends
- Category III, 1000V, 10A rating
- Use with TL22, TL24 and TL27 test leads



### TP80 Electronic Test Probes

- One pair (red, black)
- Tapered tip for high density probing, comes with IC guard.
- Rated 1000V, 10A
- Use with TL22, TL24 and TL27 test leads



### Y8140A Slim-Flex Test Leads

- One pair (red, black)
- Slim body with retractable needle-point tip (extends 2.5").
- Rated 1000V, 2A.

