

# Alligator Clip w/4mm Female Banana Jack



**RoHS  
Compliant**



## Applications

To grasp conductive parts safely to measure voltages.  
General purpose electric and electronic testing, controlling and measuring.

## Characteristics

### Electrical Safety

: According to EN / IEC 61010-031:2008. 1000V CAT II / 1000V CAT III / 600V CAT IV, reinforced insulation, 6A (at +40°C).  
These specifications come from the creepage distances, clearances, accessible parts, and solid insulation of the clip. And the considered specifications of the environment are:  
Pollution degree, 1 or 2 ; Relative humidity, 80% maximum for temperatures up to 31°C decreasing linearly to 50% relative humidity at +40°C  
Temperature range, +5°C to +40°C, Indoor use ; Altitude, 2000 m maximum.

Barriers. Keep behind these barriers to operate safely the lead while connecting to hazardous live voltages (more than 33V AC and 70V DC).



### Operating Temperature

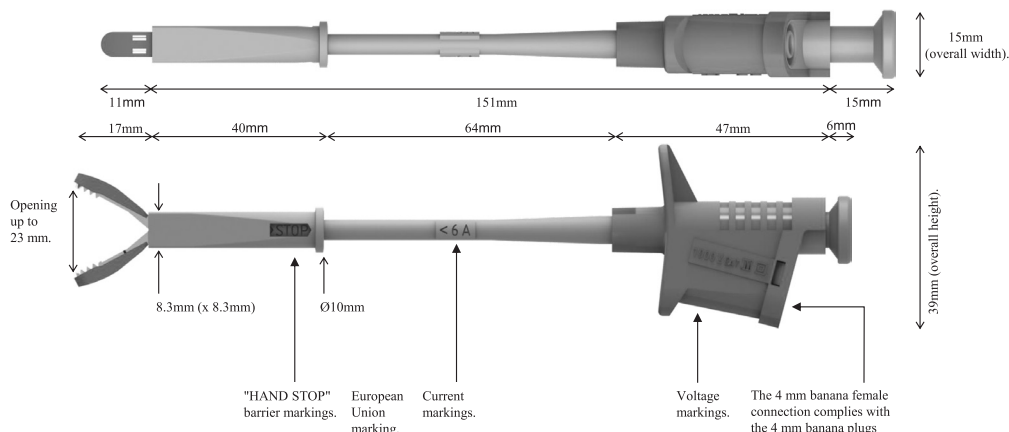
: -20°C to +80°C

### Materials

: Conductors: Nickel-coated steel, and brass.

### Colour

: Blue



## Part Number Table

Description	Colour	Part Number
Alligator Clip w/4mm female Banana Jack (socket), flexible shaft.	Blue	76-1572

