

# Banana Plug, 36A, Screw



RoHS  
Compliant



## Designation

Do-it-Yourself (DIY). Stacking 4mm Banana (male) Plug.  
Solderless screw wire attachment.

## Applications

In-the-field repairing and making of 4mm banana leads.

## Characteristics

Electrical Safety  
1000V CAT II  
600V CAT III  
300V CAT IV

: According to EN / IEC 61010-031:2008. Up to 1000 V CAT II / 600 V CAT III / 300 V CAT IV, reinforced insulation, up to 36A (at +40°C) depending on the wire.

According to EN / IEC 60529. IP2X (touchproof). These specifications come from the creepage distances, clearances, accessible parts, and solid insulation of the lead. 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; and altitude, 2000m maximum.

The electrical safety provided by the plug depends on:

The specifications of the wire;

The electrical safety of the wire (typically 1000 V CAT II / 600 V CAT III / 300 V CAT IV, reinforced insulation, according to EN / IEC 61010-031:2008);

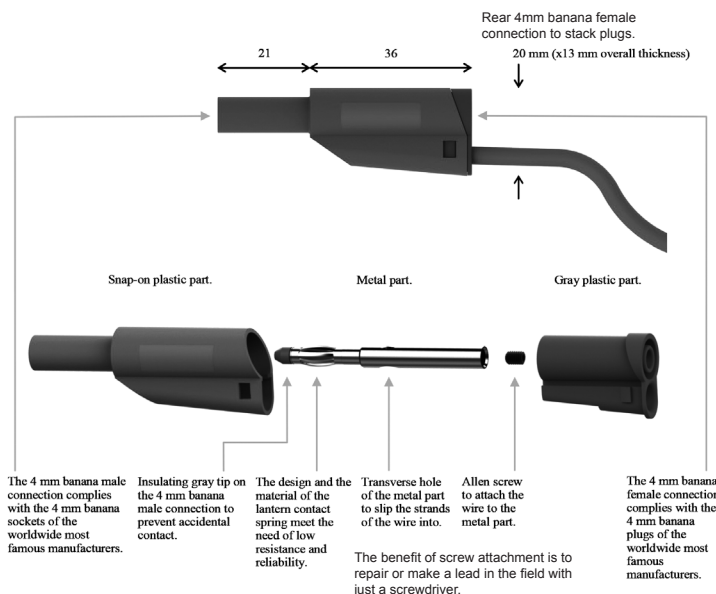
The right assembling of the plug on the wire.

Operating Temperature : -20°C to +80°C

Materials : Conductors: Nickel-coated brass  
Wire jackets: PVC

Colour : Red

## Diagram



Dimensions : Millimetres



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## Part Number Table

Description	Colour	Part Number
Banana Plug, 36A, Screw	Red	76-006

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