

# Straight 4mm Male Banana Plug to Right-Angle 4mm Male Banana Plug Lead



**RoHS  
Compliant**



## Characteristics

### Electrical Safety

: According to EN / IEC 61010-031:2008: 1000 V CAT II / 1000 V CAT III / 600 V CAT IV, reinforced insulation, 12A (at +40°C).  
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 ; Altitude, 2000 m maximum.

According to EN / IEC 60529 : IP2X (touchproof).

### Operating Temperature

: -20°C to +80°C

### Materials

: Conductors of the plugs: Nickel-coated brass.  
Wire jackets: silicone. Insulators and lantern contact spring

### Colour

: Red, Black, Blue, Green & Yellow

### Overall Length

: 1 meter (100cm) & 1.5 meters (150cm)

## Part Number Table

Description	Length	Colour	Part Number
Straight 4mm Male Banana Plug to Right-Angle 4mm Male Banana Plug Lead	1m	Red	76-018
		Black	76-019
		Blue	76-1408
		Green	76-1410
		Yellow	76-1412
	1.5m	Red	76-020
		Black	76-021
		Blue	76-1414
		Green	76-1416
		Yellow	76-1418

