

## **FEATURES**

- 4 mm male banana plug
- Silver plated contact
- Keeps your cables and equipment safe
- Voltage rating: 50V
- Current rating: 10A

Acetal plastic insulation material to ensure a strong and durable plug

# RS PRO Brown Male Banana Connectors

RS Stock No.: 2121220



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



#### **Product Description**

Looking to make your own test leads, then RS PRO has the perfect addition in the 4 mm banana plug. This silver plated plug is the ideal solution for making test leads to your specification. Upon inspection, the plug connector offers high-grade acetal plastic insulation with a centre contact made from silver-plated brass and soldering termination method. It accepts test lead cables with a 4 mm diameter and is suitable for any 4 mm insulated or non-insulated socket.

## **General Specifications**

Plug Body	Brass
Housing Material	ACETAL
Spring	STAINLESS STEEL, SPRING STEEL

## **Electrical Specifications**

AMPS	10A
Contact Resistance	10 mΩ
Nominal Working Voltage	50A
Temperature Range	-20 °C to -110 °C
Recommended Temperature	10A at 55°C
Voltage Breakdown	5000V
Recommended Conductor Size	1.5mm <sup>2</sup>



Note: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES

LINEAR & RADIAL TOLERANCE: NO DECIMAL PLACES 0.2mm 1 DECIMAL PLACE 0.1mm 2 DECIMAL PLACES 0.05mm ANGULAR TOLERANCE: 1

THE FINISHED PRODUCT SHOULD BE CLEAN AND FREE FROM ALL LIQUIDS AND DEBRIS. SURFACES SHOULD BE OF UNIFORM APPEARANCE FREE FROM SHARP EDGES, BURRS AND CORROSION

