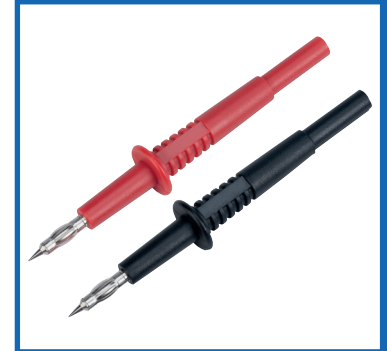


4mm Test Probes



DESCRIPTION

A Test Probe, with spring loaded tip and 4mm socket connection.

DISTINCTIVE FEATURES

- 4mm socket connection
- Protective cap
- CATII rated
- Spring loaded tip
- Available in red or black

APPLICATIONS

Suitable for a wide range of test and measurement applications, including electrical and instrument testing. The protective cap provides flexibility of use and prevents accidental probe shorting. Designed for use with 4mm test equipment leads, the probe tip features a sprung 4mm plug, allowing connection to any 4mm socket.

4mm

Probe

32A

Red

Black

CATII





GENERAL SPECIFICATION

Series	Test probes	
Type	Safety test probes with 4mm socket connection	
Quantity	1	
Test Leads	For use with the R-TECH ranges of 4mm stackable plugs & retractable shroud stackable plugs, see order codes below	
	52-4591	52-4596
	52-4592	52-4597
	52-4593	52-4598
	52-4594	52-4599
	52-4595	52-4600



ELECTRICAL SPECIFICATION

Rated Voltage	1000V
Rated Current	Max 32A
Contact Resistance	$\leq 0.005\Omega$
Insulating Resistance	$\geq 500M\Omega$



MATERIALS

Material (Contact)	Nickel plated brass
Material (Insulator)	PA (polyamide)
Material (Spring)	Beryllium copper
Insulator or Body Colour	Black or red (see part number table)



ENVIRONMENTAL/OPERATING SPECIFICATION

Flame Retardancy	U1581L VW-1
Operating Temperature	$-10^{\circ}\text{C} \sim 80^{\circ}\text{C}$
RoHS	Yes



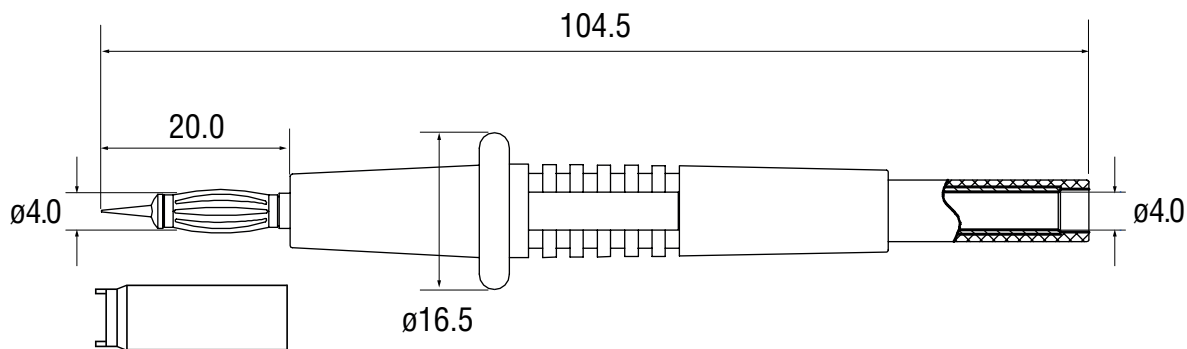
CERTIFICATION AND STANDARDS

Rated Voltage	CATII
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DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise
Length (overall)	104.5mm
Length (Probe tip)	20mm
Socket Connection Diameter	4mm
Weight	10.1g



OPTIONS (MOQ may apply)

Insulator Body Colours	Yellow, green & blue available
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PART NUMBER TABLE

Part Number	Insulator or Body Colour	EAN	UNSPSC	Country of Origin
52-4601	Black	5053556006137	41111905	China
52-4602	Red	5053556006144	41111905	China

R-TECH

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