

## 4mm Insulation Piercing Test Probes



### DESCRIPTION

A 4mm Insulation Piercing Test Probe.

### DISTINCTIVE FEATURES

- 4mm socket connection
- Piercing tip to connect with wire without cutting it
- Available in red or black
- CATIII rated

### APPLICATIONS

Suitable for a wide range of test applications where access is difficult and non-destructive testing of cables is required, including automotive, telecoms, industrial and field testing.

4mm

Probe

10A

Red

Black

CATIII





## GENERAL SPECIFICATION

Series	Test probes	
Type	Insulation piercing 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 10A
Contact Resistance	≤0.005Ω
Insulating Resistance	≥500MΩ



## MATERIALS

Material (Contact)	Stainless steel & Nickel plated brass
Material (Insulator)	PA (polyamide)



## ENVIRONMENTAL/OPERATING SPECIFICATION

Flame Retardancy	U1581L VW-1
Operating Temperature	-10°C~80°C
RoHS	Yes



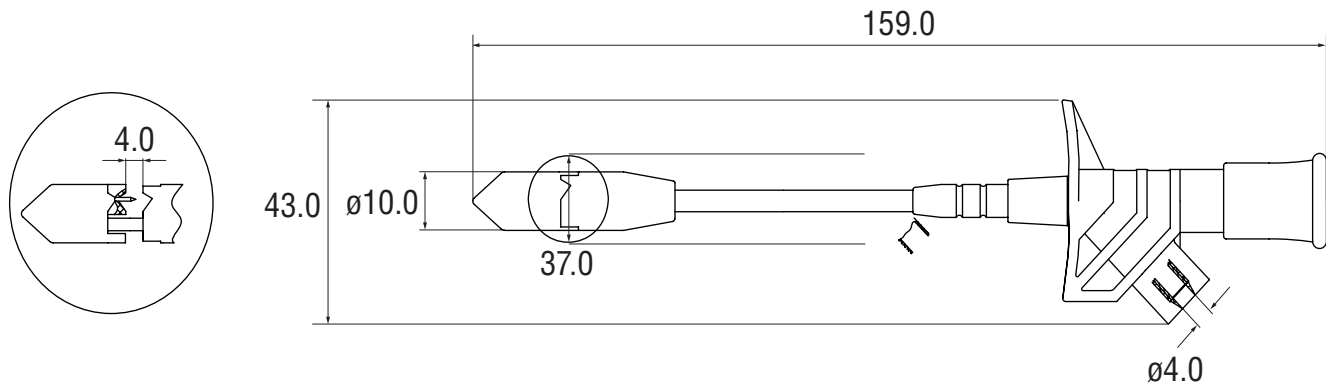
## CERTIFICATION AND STANDARDS

Rated Voltage	CATIII
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## DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise
Length (overall)	159mm
Diameter (Probe tip)	10mm
Socket Connection Diameter	4mm
Weight	23g



## PART NUMBER TABLE

Part Number	Insulator or Body Colour	EAN	UNSPSC	Country of Origin
52-4607	Black	5053556006199	41111905	China
52-4608	Red	5053556006205	41111905	China

# R-TECH

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