

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



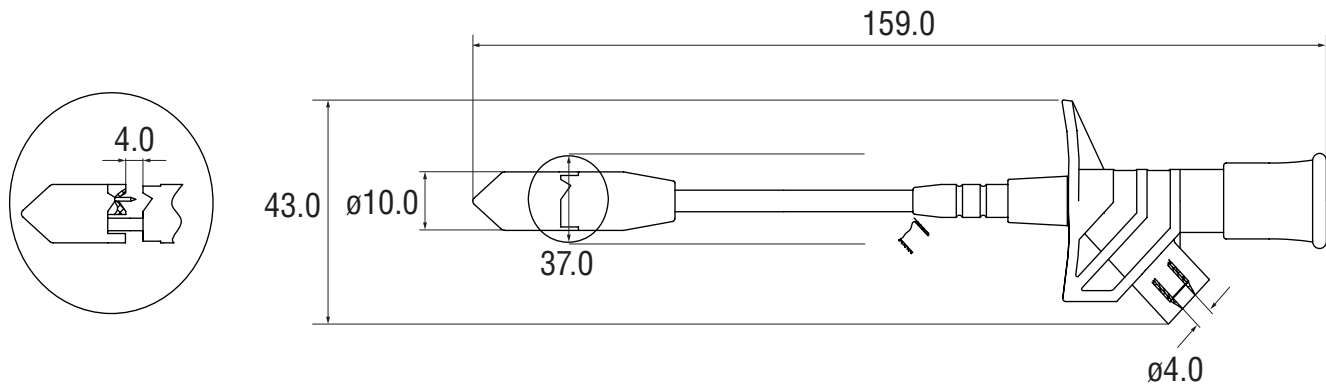
CERTIFICATION AND STANDARDS

Rated Voltage	CATIII
---------------	--------



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

Tried & trusted technology

Important Notice: This data sheet and its contents (the "Information") belong to Rapid Electronics Limited or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Rapid Electronics Limited assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Rapid Electronics Limited were aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict Rapid Electronics Limited's liability for death or personal injury resulting from its negligence.