

4mm Flexible Safety Test Probe



DESCRIPTION

Flexible Safety Test Probe

DISTINCTIVE FEATURES

- · 4mm socket connection
- · Long flexible tip
- Available in red or black

APPLICATIONS

Suitable for a wide range of test applications including automotive, telecoms, electrical and instrument testing. The flexible probe tip allows access where space is tight or awkward.















GENERAL SPECIFICATION

Series	Test probes	Test probes Flexible safety test probes with 4mm socket connection		
Туре				
Quantity	1	1		
Compatible Test Leads	For use with the R-1 stackable plug, test shroud stackable pl order codes below			
	52-4591 (Black)	52-4596 (Black)		
	52-4592 (Red) £			
	52-4593 (Yellow)	52-4598 (Blue)		
	52-4594 (Green)	52-4599 (Green)		
	52-4595 (Blue)	52-4600 (Yellow)		



ELECTRICAL SPECIFICATION

Rated Voltage	30VAC/60VDC	
Rated Current	Max 10A	
Contact Resistance	≤0.005Ω	



MATERIALS

Material (Contact)	Stainless steel & brass	
Material (Insulator)	PA (polyamide)	
Material (Flexible Tube)	Silicone	



ENVIRONMENTAL/OPERATING SPECIFICATION

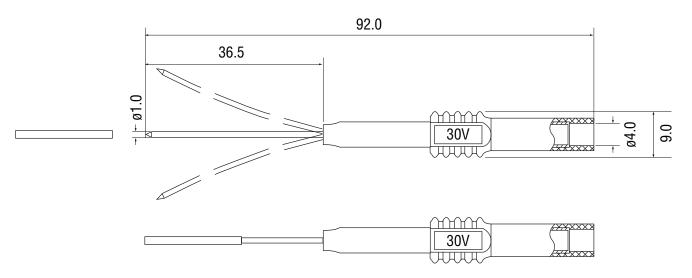
Flame Retardancy	U1581L VW-1	
Operating Temperature	-10°C - 80°C	
RoHS	Yes	



DIMENSIONS/DRAWINGS

Units	mm - unless stated otherwise	
Length (overall)	93mm	
Length (Probe tip)	36.5mm	
Socket Connection Diameter	4mm	
Weight	3.9g	







PART NUMBER TABLE

Part number	Insulator or Body Colour	EAN	UNSPSC	Country of Origin
52-4605	Red	5053556006175	41111905	China
52-4606	Black	5053556006182	41111905	China



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.

Datasheet 586599_v1.0 (06/22)Page 3 of 3