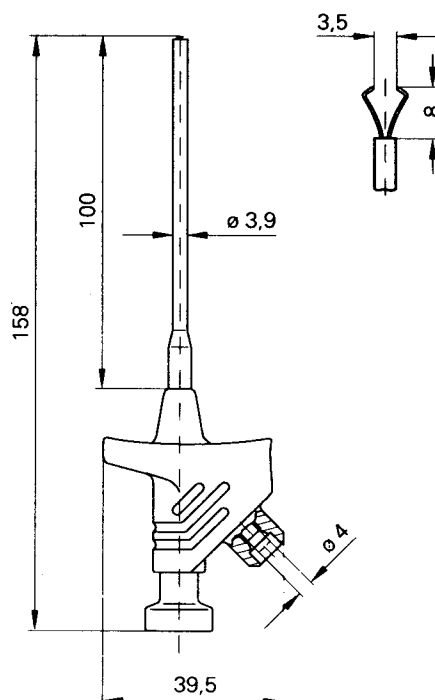


Technical Library

RS Stock No Colour
423-649 Black
423-633 Red

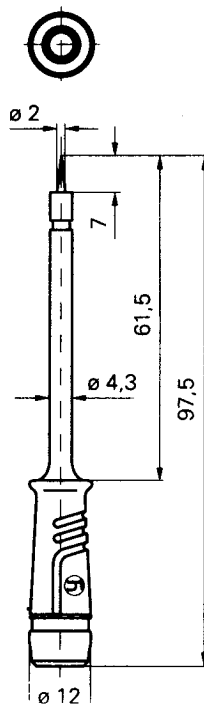


Clamp-type test prod with rotating gripper and flexible shaft. The gripper has been specially shaped so that pins and wires up to a maximum diameter of 4 mm can be connected without slipping off. Connectors and wires measuring up to 4 mm in diameter can be connected with the aid of the **4 mm dia. socket connection with lateral screw**. Socket made of brass, gripper additionally nickel-plated.

Technical data

Type of connection/ Connector	screw/ ø 4 mm
Rotating gripper	●
Contact hook	
Clamping area	ø 4 mm
Compressive force (max.)	25 N
Volume resistance (max.)	100 mΩ
Permissible temperature range	-25 °C ... +80 °C
Colour index*	black -100
	red -101

RS Stock No Colour
423-605 Black
423-611 Red

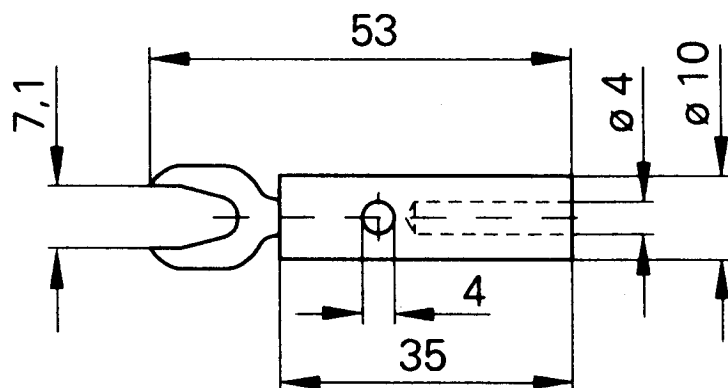


Description

Test probe with elastic shatter-proof insulated sleeve. Both insulating layers and backing layers on printed circuit boards can be penetrated by the slim stainless steel tip (7 mm, bright metal). **4 mm dia. socket connection** made of brass.

Technical data

Type of connection/ Connector	ø 4 mm	
Test probe	rigid	
Volume resistance (max.)	50 mΩ	
Permissible temperature range	-25 °C ... +80 °C	
Colour index*	black	-100
	red	-101

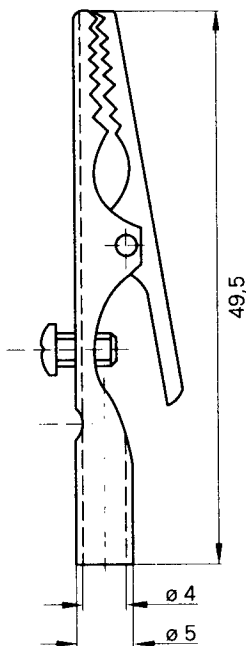


Cable lug with insulating sleeve, transverse hole and **socket connection**, diameter 4 mm. Fits on pins between 4 and 7 mm in diameter. Nickel-plated brass contact.

Technical data

Type of connection/ Connector	ø 4 mm	
Continuous load current (max.)	30 A	
Volume resistance (max.)	3 mΩ	
Permissible temperature range	-25 °C . . . +70 °C	
Colour index*	black	-100
	red	-101

RS Stock No
483-837



Crocodile clip with nickel-plated steel clamp. Can clamp pins up to 5 mm in diameter. **4 mm dia. socket connection** plus connection via a **locking screw**. **Solder connection** is also possible.

Technical data

Connector	ø 4 mm
Clamping area up to	5 mm
Clamping force at the tip (min.)	5 N
Compressive actuating force (max.)	32 N
Volume resistance (max.)	10 mΩ
Permissible temperature range	-25 °C . . . +100 °C

Colour index*	black
	red
	nickel-plated -001