

# Passive Oscilloscope Probe 500MHz



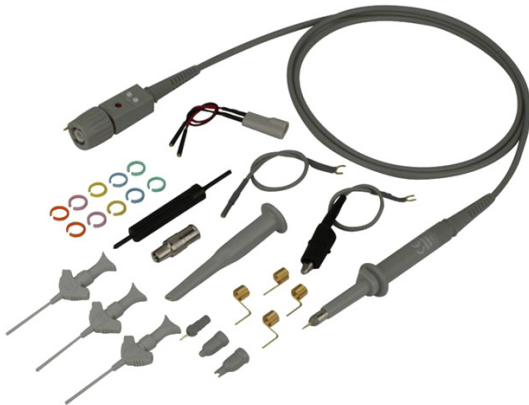
RoHS  
Compliant

## Description:

General purpose series 500MHz, 10x fixed attenuation oscilloscope probe. Probe features a readout actuator pin (sense pin) on the BNC connector.

## Features:

- Snap-Locking Sprung Hook
- Easily replaceable tip
- Large accessory set
- Meets IEC 61010-031
- 500MHz (-3dB) bandwidth
- High impedance input (10M $\Omega$  / 12pF)
- 9–18pF compensation range
- 300V CAT II



Accessories included: 15cm Ground Lead, 15cm Ground Lead w/0.6mm Jack and IC Clip, Replacement Tip, Black Snap-on Sprung Hook, Tip Insulator, IC Tip, BNC Adapter, 4 pcs. Probe Tip Ground, Deluxe Trimmer Tool, Twin Lead Adapter w/ 2 IC Clips & Identifier Rings.

The High Performance family is a high quality, general purpose set of 5mm Passive Voltage Oscilloscope probes. They are excellent replacement probes for all makes and models of oscilloscopes.

## Specifications:

Type	: 5mm Passive Voltage
Bandwidth	: 500MHz
Attenuation	: 10x
Input Impedance	: 10M $\Omega$
Input Capacitance	: 12pF
Output Impedance	: 1M $\Omega$
Risetime	: 0.7ns
IEC Rating	: 300V CAT II
Compensation	: 9 - 18pF
Cable Length	: 1.2m
Readout Actuator	: Yes
Operating Temperature	: 0°C to +50°C
Humidity	: 85% RH or less (at 35°C)
Stocking Distributor Item	: Yes

## Part Number Table

Description	Part Number
500MHz Passive Oscilloscope Probe	76-150

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