

# 250MHz Passive Oscilloscope Probe



**RoHS  
Compliant**



## Description:

General purpose series 250MHz, 100x fixed attenuator oscilloscope probe. Probe is designed for applications where you need to measure signals with a higher voltage, up to 1,200V.

## Features & Benefits:

- 50MHz (-3 dB) bandwidth
- High impedance input (100M $\Omega$  / 6.5pF)
- 10-35pF compensation range
- 1,200V CAT I
- Snap-Locking Sprung Hook
- Easily replaceable tip
- Large accessory set
- Meets IEC 61010-031

Accessories included: 15cm Ground Lead, Replacement Tip, Red Snap-on Sprung Hook, Tip Insulator, IC Tip, BNC Adapter, Probe Tip Ground & Trimmer Tool.

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	: 250MHz
Attenuation	: 100x
Input Impedance	: 100M $\Omega$
Input Capacitance	: 6.5pF
Output Impedance, ohm	: 1M $\Omega$
Risetime	: 1.4ns
IEC Rating	: 1,200V CAT I
Compensation	: 10 - 35pF
Cable Length	: 1.2m
Operating Temperature	: 0°C to +50°C
Humidity	: 85% RH or less (at 35°C)

## Part Number Table

Description	Part Number
250MHz Passive Oscilloscope Probe	76-130

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