# 250MHz Passive Oscilloscope Probe





### **Description:**

RoHS Compliant

General purpose series 250MHz, 1x/10x switchable oscilloscope probe with additional REF switch position. The REF position grounds the input tip allowing for convenient trace leveling.

250MHz (-3 dB) bandwidth High impedance input (10M $\Omega$  / 14pF - 10x position) 10–35 pF compensation range 300V CAT II REF switch position

#### Features:

- Snap-Locking Sprung Hook
- · Easily replaceable tip
- · Large accessory set
- Meets IEC 61010-031

## Specifications:

Type : 5mm Passive Voltage

Bandwidth : 10/250MHz Attenuation : 1x/10x/REF Input Impedance : 1/10MΩ Input Capacitance : 90/14pF Output Impedance : 1MΩ Risetime : 35/1.4 ns **IEC** Rating : 300V CAT II Compensation : 10-35 pF Length : 1.2m Operating Temperature : 0° to +50°C

Humidity : 85% RH or less (at 35°C)

Accessories included : 15cm Ground Lead, Replacement Tip, Black Snap-on Sprung Hook, Tip Insulator, IC Tip,

BNC Adapter, Probe Tip Ground, Trimmer Tool & Identifier Rings.

This general purpose 5mm Passive Voltage Oscilloscope probe is an excellent replacement probe for all makes and models of oscilloscopes.

#### **Part Number Table**

Description	Part Number
250MHz Passive Oscilloscope Probe	76-106

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