# **250MHz Passive Oscilloscope Probe**





### **Description:**

RoHS Compliant

General purpose series 250MHz, 1x/10x switchable attenuator oscilloscope probe. Probe has fully insulated BNC connector that provides additional protection when working with handheld instruments.

#### Features & Benefits:

- · 250MHz (-3 dB) bandwidth
- High impedance input (10MΩ / 17pF 10x position)
- · Insulated BNC attenuator
- 10 35pF compensation range
- 300V CAT II
- · Snap-Locking Sprung Hook
- · Easily replaceable tip
- · Large accessory set
- Meets IEC 61010-031

## **Specifications:**

Type : 5mm Passive Voltage

Bandwidth : 6/250MHz Attenuation : 1x/10x Input Impedance : 1/10MΩ Input Capacitance : 47/17pF Output Impedance : 1MΩ Risetime : 58/1.4ns IEC Rating : 300V CAT II Compensation : 10 - 35pF Cable Length : 1.2m

Operating Temperature : 0°C to +50°C

Humidity : 85% RH or less (at 35°C)

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.

#### **Part Number Table**

Description	Part Number
250MHz Passive Oscilloscope Probe	76-335

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