



**CT2850: Switchable 3-Position, 1x/10x/REF, 5 mm, cable length 1.2 m**



**Description:**

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

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

#### Features & Benefits:

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

Accessories included: 15 cm 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.

#### SPECIFICATIONS:

Type	5 mm Passive Voltage
Bandwidth	10/250 MHz
Attenuation	1x/10x/REF
Input Impedance	1/10 M $\Omega$
Input Capacitance	90/14 pF
Output Impedance	1 M $\Omega$
Risetime	35/1.4 ns
IEC Rating	300 V CAT II
Compensation	10–35 pF
Cable Length	1.2 m
Readout Actuator	–
Operating Temperature	0° to +50° C
Humidity	85% RH or less (at 35° C)
RoHS (2011/65/EU)	Compliant