## CT2703 60 MHz Passive Oscilloscope Probe

**Datasheet** 

Switchable 2-Position, 1x/10x, 5 mm, cable length 12...

## **Description**

General purpose series 60 MHz, 1x/10x switchable oscilloscope probe.

- 60 MHz (-3 dB) bandwidth
- High impedance input (10 megaohms/18 pF 10x position)
- 1035 pF compensation range
- 300 V CAT II

## 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.

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





All specifications apply to the unit after a temperature stabilization time of 20 minutes over an ambient temperature range of  $25^{\circ}$ C  $\pm$   $5^{\circ}$ C.

## **Specifications**

Туре	5 mm Passive Voltage
Bandwidth	15/60 MHz
Attenuation	1x/10x
Input Impedance	1/10 megaohms
Input Capacitance	46/18 pF
Output Impedance	1 megaohms
Risetime	27/5.8 ns
IEC Rating	300 V CAT II
Compensation	1035 pF
Cable Length	1.2 m
Readout Actuator	
Operating Temperature (degrees)	0 to +50 C
Humidity	85% RH or less (at 35 C)
RoHS (2011/65/EU)	Compliant

Specifications are subject to change without notice.

