

CT3288RA

500 MHz Passive Oscilloscope Probe

Datasheet

Fixed 10x attenuation, readout actuator, 5 mm, cable length 12...

Description

General purpose series 500 MHz, 10x fixed attenuation oscilloscope probe. Probe features a readout actuator pin (sense pin) on the BNC connector.

- 500 MHz (-3 dB) bandwidth
- High impedance input (10 megaohms/12 pF)
- 918 pF compensation range
- 300 V CAT II

Features & Benefits:

- Snap-Locking Sprung Hook
- Easily replaceable tip
- Standard accessory set
- Meets IEC 61010-031
- RoHS compliant
- Kit includes:

- Probe
- 15 cm Ground Lead
- Replacement Tip
- Black snap-on sprung hook
- Tip insulator
- IC tip
- BNC adapter
- Identifier rings
- Deluxe trimmer tool
- User manual

The HighPerformance 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.



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All specifications apply to the unit after a temperature stabilization time of 20 minutes over an ambient temperature range of 25°C ± 5°C.

Specifications

Type	5 mm Passive Voltage
Bandwidth	500 MHz
Attenuation	10x
Input Impedance	10 megaohms
Input Capacitance	12 pF
Output Impedance	1 megaohms
Risetime	0.7 ns
IEC Rating	300 V CAT II
Compensation	918 pF
Cable Length	1.2 m
Readout Actuator	Yes
Operating Temperature (degrees)	0 to +50 C
Humidity	85% RH or less (at 35 C)
RoHS 2	Compliant
Warranty	1-year

Specifications are subject to change without notice. To ensure the most current version of this manual, please download the current version from our website: caltestelectronics.com

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