

# Passive 10X Voltage Probe

## TPP0200, TPP0201 Data Sheet



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### Features & Benefits

- 10X Attenuation
- 200 MHz Bandwidth
- 1.3 m Length
- UL61010-031;2007, CAN/CSA C22.2 No. 61010-031-07, IEC61010-031; IEC 61010-031/A1:2008

### Applications

- Relative Low-frequency Measurements
- Low-frequency Computer and Telecom Measurements
- Power Supplies
- Low-frequency Amplifiers

TPP0200, TPP0201 Passive Voltage Probes

The TPP0200 and TPP0201 probes are 200 MHz, 10X passive voltage probes with 10 MΩ input resistance. These probes are for use on BNC oscilloscopes with 1 MΩ/13 pF (TPP0200) and 1 MΩ/20 pF (TPP0201) inputs.

For a complete list of compatible oscilloscopes, refer to the Tektronix Oscilloscope Probe & Accessory Selector Tool at <http://www.tek.com/probes>.

Characteristics

Characteristic	Description
Bandwidth	DC to 200 MHz
Probe Length	1.3 m
Compensation Range	
TPP0200	8 pF to 18 pF
TPP0201	15 pF to 25 pF
Input Capacitance	12 pF (typical)
Input Resistance	10 MΩ
Maximum Input Voltage	300 V CAT II

Ordering Information

Probe Packages

Package	Description
TPP0201-PK10	10-pack of TPP0201 probes
TPP0201-PK50	50-pack of TPP0201 probes

Accessories

TPP0200 and TPP0201 Include:

Accessory	Description
013-0362-xx	Retractable hook tip
016-2028-xx	Long ground spring
196-3521-xx	6 in. alligator ground

Optional Accessories for the TPP0200 and TPP0201

Accessory	Description
016-2034-xx	Short ground spring
196-3512-xx	12 in. alligator ground
196-3198-xx	6 in. clip-on ground lead with 0.025 in. pin receptacle
013-0363-xx	Micro hook tip
206-0569-xx	MicroCKT test tip
013-0366-xx	IC cap
013-0367-xx	BNC to probe tip adapter, unterminated
016-2016-xx	PCB to probe tip adapter, 10-pack
131-4210-00	Compact probe-tip chassis mount



Product(s) are manufactured in ISO registered facilities.



Product(s) complies with IEEE Standard 488.1-1987, RS-232-C, and with Tektronix Standard Codes and Formats.

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**For Further Information.** Tektronix maintains a comprehensive, constantly expanding collection of application notes, technical briefs and other resources to help engineers working on the cutting edge of technology. Please visit [www.tektronix.com](http://www.tektronix.com)



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