

# P2594R 1.5GHz Readout of Oscilloscope Probes

## 2.5 *mini* Series

- ★ Conformed IEC/EN61010-031:2015 CAT II
- ★ RoHS (2011/65/EU) compliant
- ★ Adjustable Swivel Ground Lead
- ★ Equipped with Spring Tip
- ★ Available with readout
- ★ Mini type design

CE



### 1.5GHz x10 Readout Probe

#### Specifications

Attenuation Ratio	10:1±1% (at DC)
Bandwidth	DC to 1.5GHz
Rise Time	240pS
Input Resistance	500Ω when used with oscilloscopes which have 50Ω input.
Input Capacitance	Approx. 1.8pF (Measure at 100KHz)
Max. Input Voltage	8.5V DC incl. AC peak
Pollution Degree	Pollution Degree 2
Operating Altitude	UP to 3000 meters
Max. Operating Temp	0° C to +50° C
Humidity	5% to 95% RH (10° C to 30° C) 5% to 75% RH (30° C to 40° C) 5% to 50% RH (above 40° C) RH not controlled below 10° C
Safety	Meets IEC/EN 61010-031:2015
Cable Length	1.3 Meter