



2,5 mm Diameter Oscilloscope Probes



ENGLISH



Type	RS Part-No.:	Attenuation	Loading Input		Bandwidth (MHz)	Rise Time (ns)	Compensation Ratio (pF)
			R (M Ω)	C (pF)			
RS - TP 35100	1799561	10:1	10	12	100	< 3,5	8-18
RS - TP 35101	1799562	10:1	10	12	100	< 3,5	15-25
RS - TP 35200	1799563	10:1	10	12	200	< 1,75	8-18
RS - TP 35201	1799564	10:1	10	12	200	< 1,75	15-25

Cable length 1,3 m

All specifications are subject to change without notice!

@ 10:1 max. input voltage 400 Vrms Measuring Category II derating with frequency!

FOR MORE INFORMATION VISIT www.rs-components.com



IEC61010-031:2015

Probe Compensation

Proper compensation of the probe is required to assure amplitude accuracy of the waveform being measured by matching the probe to the oscilloscope's input capacitance. Compensation should be adjusted whenever the probe is connected to or transferred between oscilloscopes.

Low Frequency Adjustment

Apply a 1 kHz square wave to the probe or connect to the oscilloscope's calibrator output. Adjust the single LF trimmer located in the BNC Box until you achieve a flat-topped square wave (see figure below).

