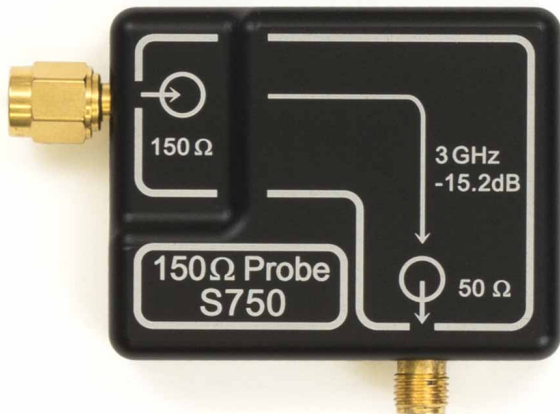


S750

150 Ohm, RF Voltage Probe, 100 kHz - 3 GHz acc. to IEC 61967-4



Short description

The S750 probe is a RF-Voltmeter for conducted measurement of high frequency voltage on IC pins. The S750 complies with the 150 Ω coupling network according to IEC 61967-4 up to a frequency of 3 GHz.

By means of a SMA connection, the S750 probe can be easily connected to the IC test board.

The S750 probe is designed for measuring on signal lines.

Technical parameters

Frequency range	100 kHz ... 3 GHz
Input resistance	145 Ω
Adjustment Resistance	51 Ω
Transfer factor voltage U_{out} / U_{in}	-15.2 dB
Max. input voltage DC	50 V
Max. input voltage RF	3.5 V
Connectors	50 Ω , SMA
Weight	39 g
Sizes (L x W x H)	(60 x 45 x 14) mm