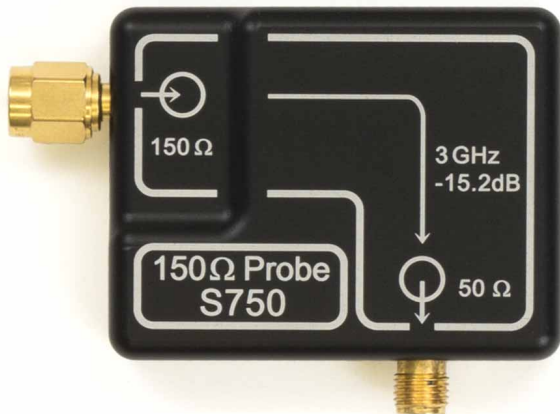


# S750

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  $\Omega$  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 $\Omega$
Adjustment Resistance	51 $\Omega$
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 $\Omega$ , SMA
Weight	39 g
Sizes (L x W x H)	(60 x 45 x 14) mm