

NEAR FIELD PROBES




Data Sheet
EN01F



CALTRON PTE LTD

SIGLENT TECHNOLOGIES CO.,LTD

Near Field Probes

Parameter \ Model	SRF5030T-H20	SRF5030T-H10	SRF5030T-H5	SRF5030T-E5
				
Frequency Range	300kHz to 3 GHz	300kHz to 3 GHz	300kHz to 3 GHz	300kHz to 3 GHz
Resolution	20mm	10mm	5mm	5mm
Application	<p>The SRF5030T Near Field Probe Kit includes magnetic (H) and electric (E) probes for EMC pre-compliance testing to locate radiation sources in electronics.</p> <p>A near-field probe is similar to a broadband antenna, detecting radiated signals from components, PCB boards, gaps in shielding covers, etc. The use of smaller probes allows for greater accuracy in locating the radiation area.</p> <p>Other applications include: shock immunity testing, troubleshooting in RF signal chains, non-invasive testing of modulators and oscillators, measuring frequency, phase, spectral components, etc. with LNAs.</p>			



About SIGLENT

SIGLENT is an international high-tech company, concentrating on R&D, sales, production and services of electronic test & measurement instruments.

SIGLENT first began developing digital oscilloscopes independently in 2002. After more than a decade of continuous development, SIGLENT has extended its product line to include digital oscilloscopes, isolated handheld oscilloscopes, function/arbitrary waveform generators, RF/MW signal generators, spectrum analyzers, vector network analyzers, digital multimeters, DC power supplies, electronic loads and other general purpose test instrumentation. Since its first oscilloscope was launched in 2005, SIGLENT has become the fastest growing manufacturer of digital oscilloscopes. We firmly believe that today SIGLENT is the best value in electronic test & measurement.

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