Conducted EMI Accessories

Agilent 11967A Current Probe

This current probe is designed for MIL-STD 461A/B/C CE-03 measurements of conducted emissions on power and has a constant transfer impedance of 0.5 Ω (±2 dB) from $50~\mathrm{kHz}$ to $50~\mathrm{MHz}.$



Frequency Range 15 kHz-50 MHz Max Primary Power 350 A, DC-60 Hz Aperature Diameter 25 mm (1 in) Connector Type

N female

Agilent 11967B Current Probe

This current probe is designed for MIL-STD 461A/B/C CE-01 and 461DCE101 measurements of conducted emissions on power and interconnecting leads. The probe has a constant transfer impedance of 0.3Ω (±2 dB) from 2 kHz to 2 MHz.



Frequency Range Max Primary Power **Aperature Diameter ConnectorType**

20 Hz–2 MHz 100 A, DC–400 Hz 25 mm (1 in) N female

0160-6683 10 μF Capacitor

Many MIL-STD 461A/B/C conducted emissions test setups require a 10 μF capacitor be placed between each line being tested and the metallic tabletop surface where the test is being made.



Capacitance Value $10 \mu F \pm 10\%$ Maximum Current 50A **Connector Type**

Maximum Voltage 600 VDC, 250 V at 400 Hz 1/4-28 feed-thru stud