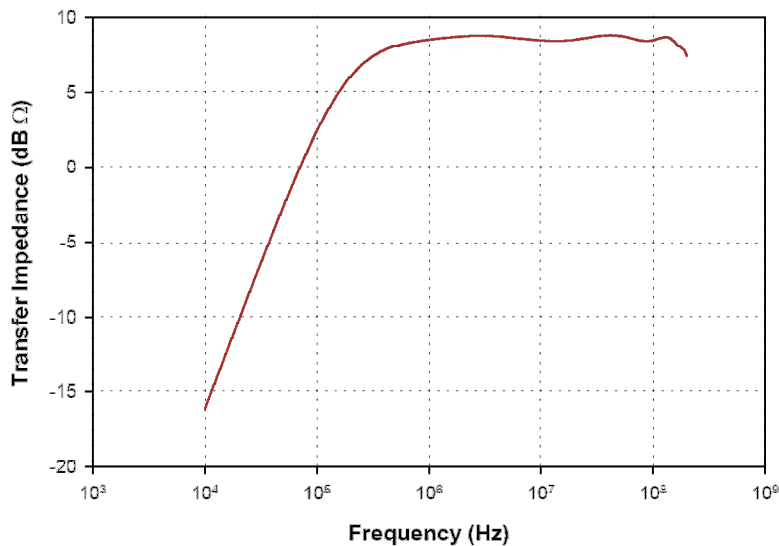


CURRENT PROBE

The F-38-1 Current Probe has a split core mechanical design permitting it to easily clip on and off a conductor. It has an extremely small form factor for clipping on conductors in small spaces. The F-38-1 offers a wide bandwidth measurement capability for the lab and bench environment.



Specifications

Frequency:	10 kHz – 200 MHz
Internal diameter:	5 mm
External diameter:	54 mm
Height:	10 mm
$Z_t \Omega^1$:	2.8
$\text{dB}\Omega^1$:	9
Connector:	SMA
DC to 400 Hz:	20 amperes
RF(CW):	1 ampere
Peak Pulse Current ² :	10 amperes

1: Probe calibrated with 50 Ω + j0 Ω Load Impedance.

2: Depends upon the pulse width and pulse rep. rate.

FCC

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