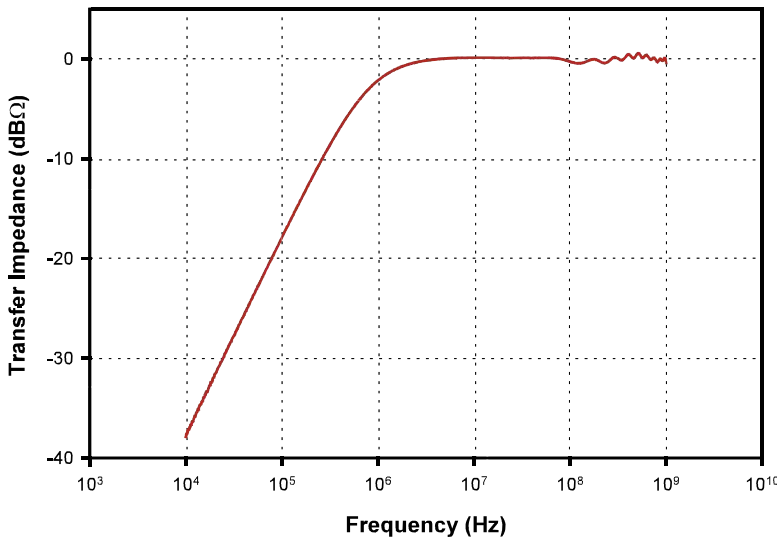
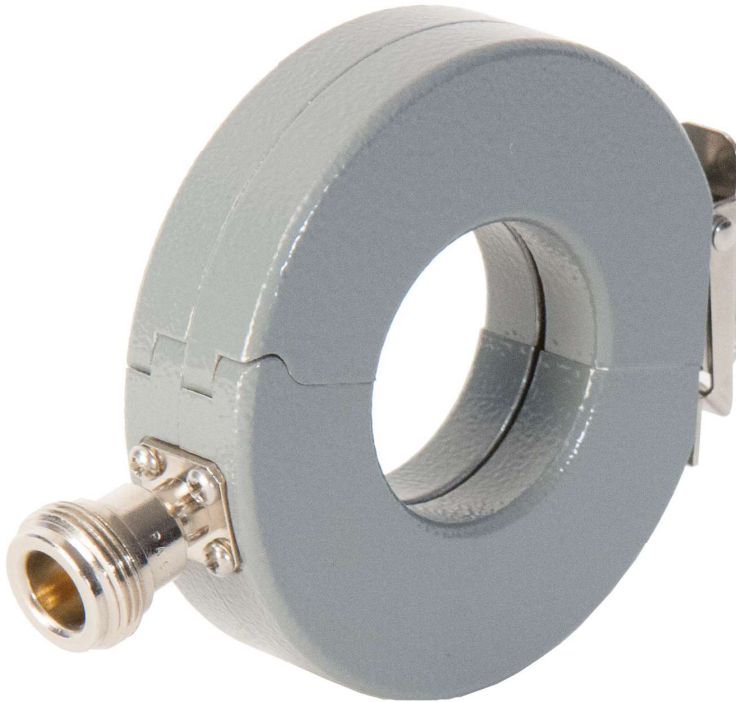


CURRENT PROBE

The F-65 is for laboratory and field testing. It is capable of measuring pulse transients with risetimes of 200 picoseconds and a pulse width of 35 nanoseconds. This probe has a small outer diameter, approximately 71 mm with an internal diameter of 32 mm. Its transfer impedance is 1 Ω from 1 MHz to 1 GHz. It can operate up to 100 amperes of DC – 400 Hz, 3 amperes of CW and 100 amperes of peak pulse current.



Specifications

Frequency:	10 kHz – 1 GHz
Internal diameter:	32 mm
External diameter:	71 mm
Height:	19 mm
Zt Ω ¹ :	1
dB Ω ¹ :	0
Connector:	Type-N
DC to 400 Hz:	100 amperes
RF(CW):	3 amperes
Peak Pulse Current ² :	100 amperes

1: Probe calibrated with 50 Ω + j0 Ω Load Impedance.
 2: Depends upon the pulse width and pulse rep. rate.

