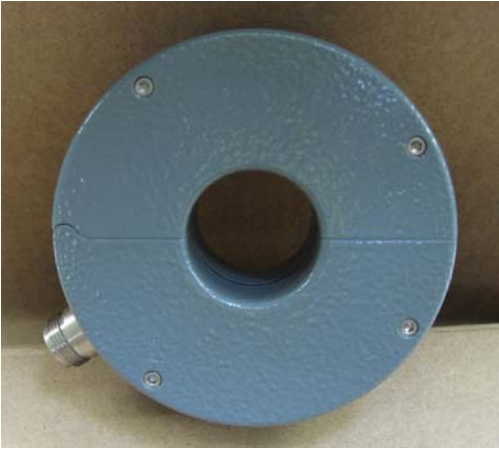
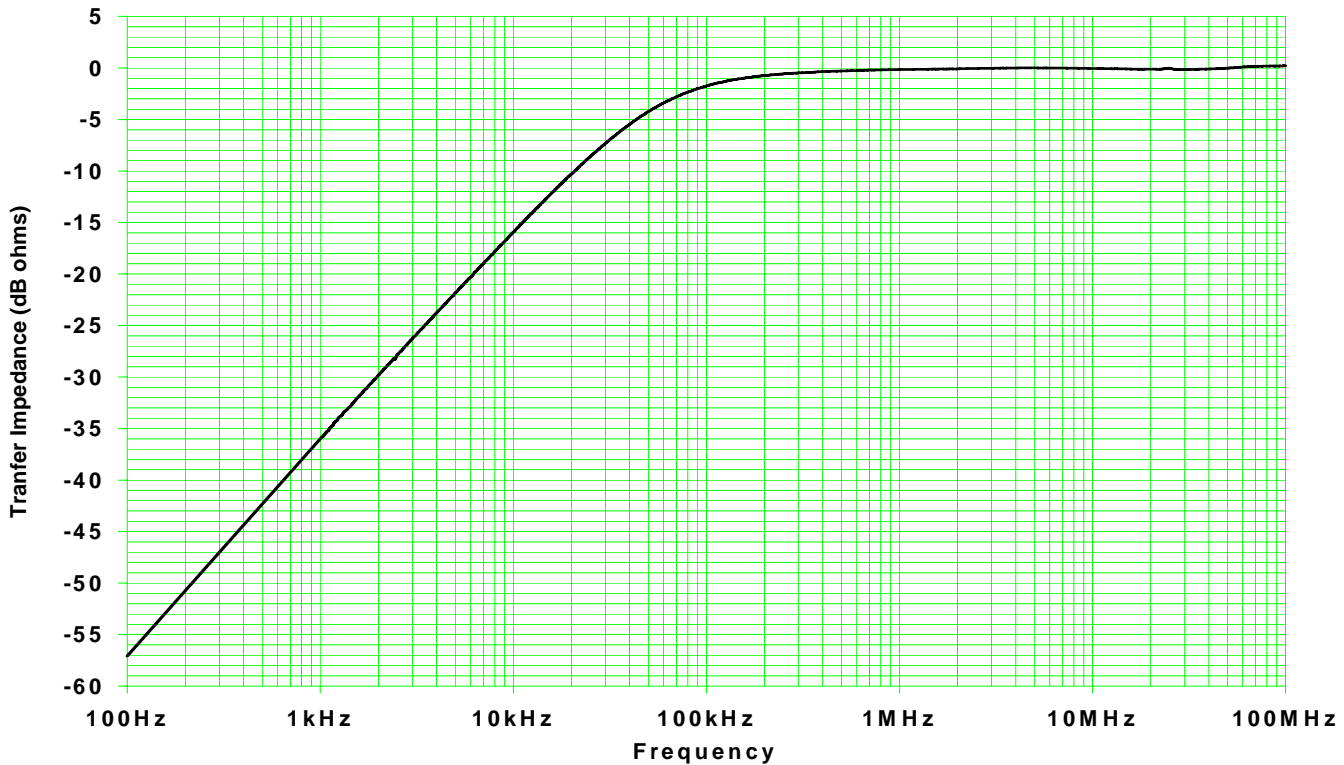


Current Probe



The F-35 is used to measure emissions from 100 Hz to 100 MHz. Its transfer impedance is 1Ω from 70 kHz to 100 MHz. The F-35 can operate up to 350 amperes of DC – 60Hz, 200 amperes at 400Hz, and 100 amperes of peak pulse.



F - 3 5

F-35 Specifications

Frequency: 100 Hz – 100 MHz
Internal diameter: 32mm
External diameter: 98mm
Height: 38mm
 $Z_t\Omega^1$: 1
 $\text{dB}\Omega^1$: 0

Connector: Type-N
DC to 60 Hz: 350 amperes
400 MHz: 200 amperes
RF(CW): 3 amperes
Pulse²: 100 amperes

1: Probe calibrated with $50\Omega + j0\Omega$ Load Impedance
2: Depends upon the pulse width and pulse rep. Rate.



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