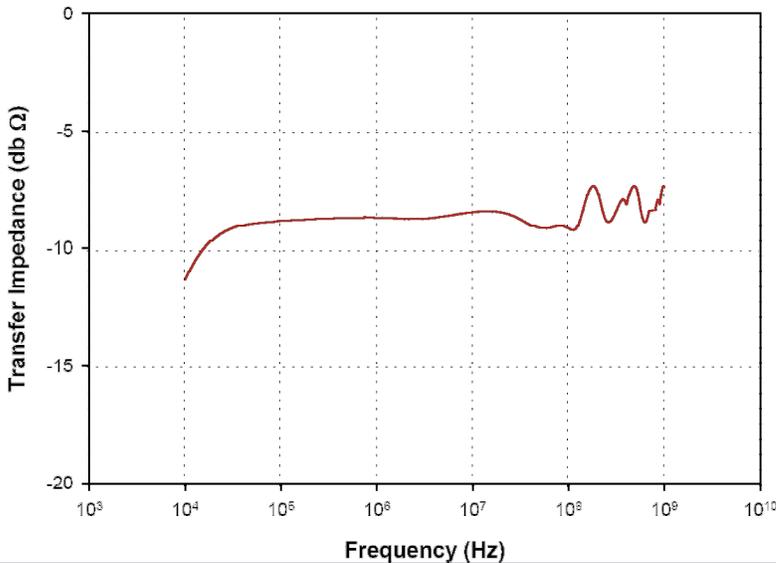


## CURRENT PROBE

The F-220124-1005-1 is for laboratory and field testing. A typical calibration curve is shown below. This Clamp-On Current Probe can be used for the following specifications:

- Mil-Std 461F CS114
- Mil-Std. 461F CS115
- Mil-Std. 461F CS116
- DO-160 Section 20



### Specifications

Frequency:	10 kHz – 1000 MHz
Internal diameter:	32 mm
External diameter:	71 mm
Height:	19 mm
$Z_t \Omega^1$ :	.35
$dB \Omega^1$ :	-9
Connector:	Type-N
DC to 400 Hz:	50 amperes
RF(CW):	2 amperes
Peak Pulse Current <sup>2</sup> :	100 amperes

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

