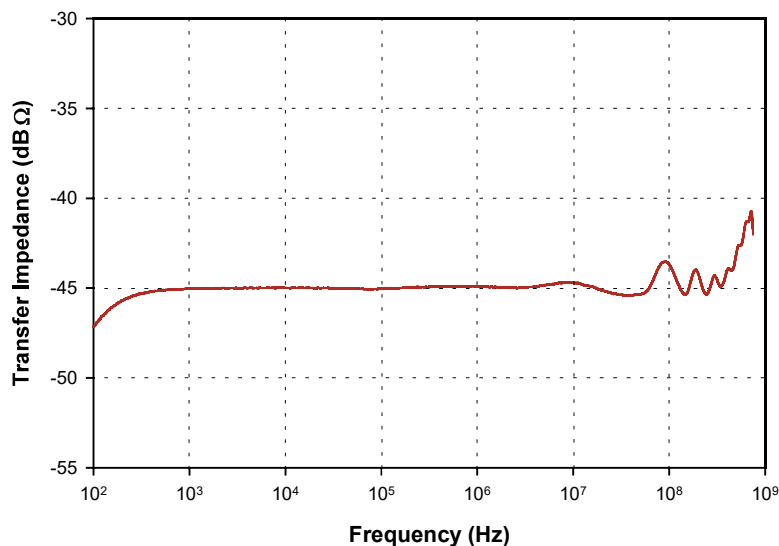
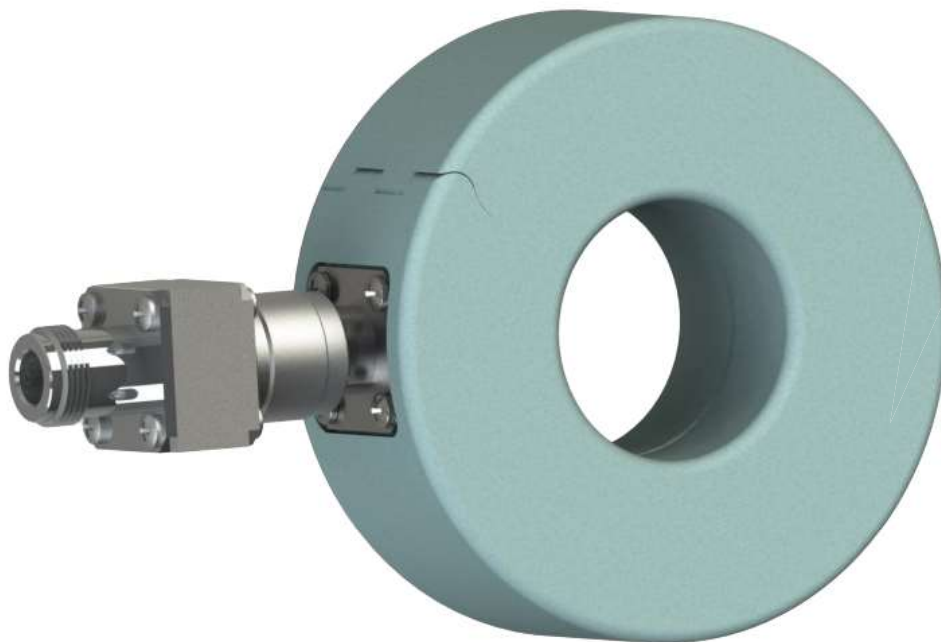


CURRENT PROBE

The F-190717-1005-1 is for laboratory and field testing. This Clamp-On Current Probe is specifically designed for pulse testing in accord with:

- CS115
- CS116
- DO-160
- Mil-Std 188-125



Specifications

Frequency:	100 Hz – 750 MHz
Internal diameter:	40 mm
(Clamp-On Type)	
External diameter:	98 mm
Height:	38 mm
$Z_t \Omega^1$:	0.0045
dBΩ ¹ :	-47
Connector:	Type-N
DC to 400 Hz:	200 amperes
RF(CW):	2 amperes
Peak Pulse Current ² :	
8 x 20 μs:	3000 amperes
20 x 500 ns:	5000 amperes
IT:	>0.00275 Amp-seconds

1: Probe calibrated with 50 Ω + j0Ω Load Impedance.

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

FCC

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F-190717-1005-1