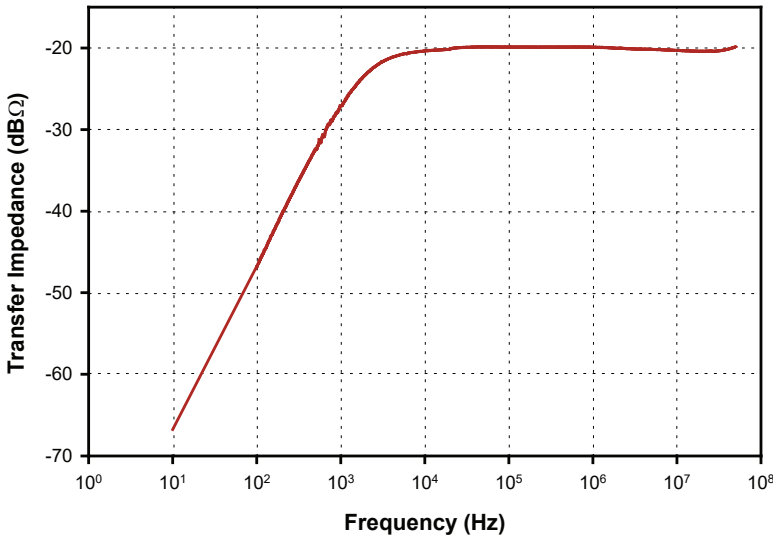
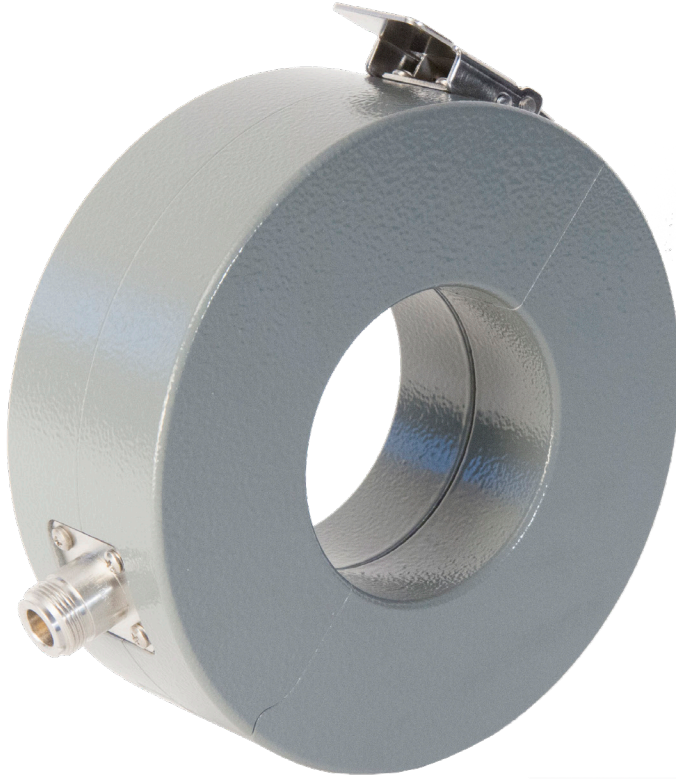


## CURRENT PROBE

The F-40-5 has a usable frequency range of 10 Hz – 50 MHz. Primary power currents of 1000 amperes DC – 400 Hz and 5000 amperes pulse will not alter the transfer impedance.



### Specifications

Frequency:	10 Hz – 50 MHz
Internal diameter:	67 mm
External diameter:	142 mm
Height:	53 mm
ZtΩ <sup>1</sup> :	0.10
dBΩ <sup>1</sup> :	-20
Connector:	Type-N
DC to 400 MHz:	1000 amperes
RF(CW):	100 amperes
Peak Pulse Current <sup>2</sup> :	5000 amperes

1: Probe calibrated with 50 Ω + j0Ω Load Impedance.  
2: Depends upon the pulse width and pulse rep. rate.



Fischer Custom Communications, Inc.

19220 Normandie Ave., Unit B Torrance, CA 90502  
Phone: 310-303-3300

Email: sales@fischercc.com

© Fischer Custom Communications, Inc.