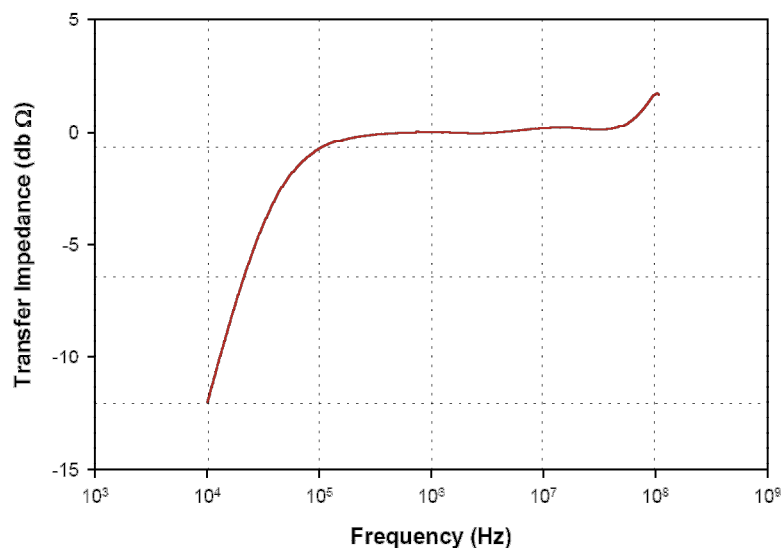


CURRENT PROBE

The F-180907-1005-2 is for laboratory and field testing. This probe has a large inner diameter of 127 mm to accommodate large cable bundles. Primary power currents of 500 amperes DC – 400 Hz will not alter its transfer impedance.



Specifications

Frequency:	10 kHz – 108 MHz
Internal diameter:	127 mm
External diameter:	197 mm
Height:	41 mm
$Z_t \Omega^1$:	1
dB Ω^1 :	0
Connector:	Type-N
DC to 400 Hz:	500 amperes
RF(CW):	10 amperes
Peak Pulse Current ² :	100 amperes

1: Probe calibrated with 50 $\Omega + j0\Omega$ 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

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