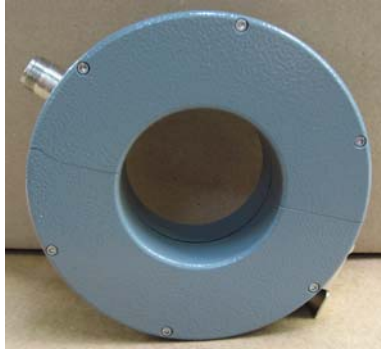
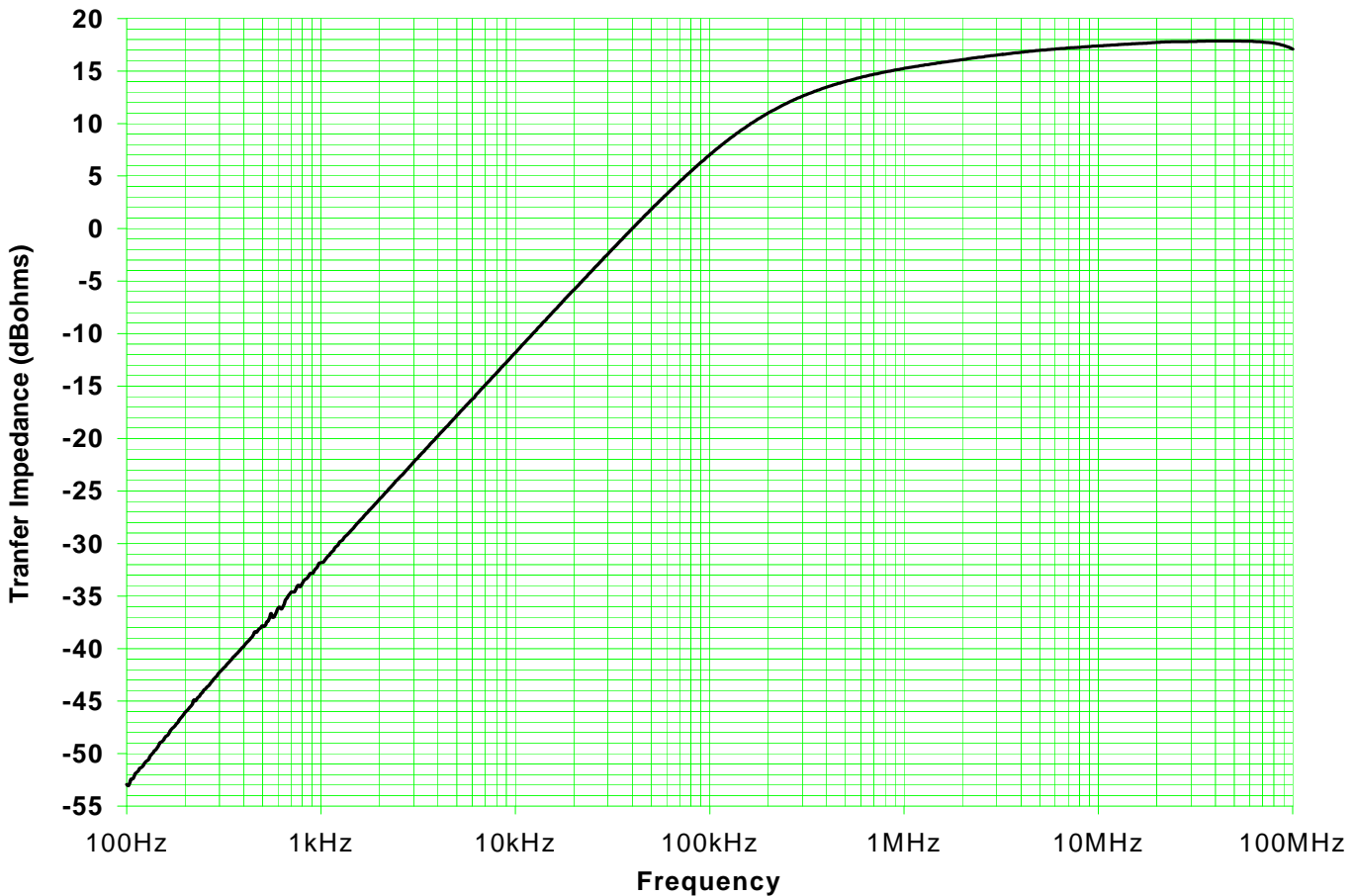


## Current Probe



The F-72 has a usable frequency range of 100 Hz to 100 MHz. It has a transfer impedance of 5Ω from 500 kHz to 100 MHz. This probe can be used to measure small RF currents in the basic configuration and pulse currents with wide ranging magnitudes in the other variations of this current probe.



### F-72 Specifications

**Frequency:** 100 Hz – 100 MHz  
**Internal diameter:** 67mm  
**External diameter:** 142mm  
**Height:** 53mm  
 **$Z_0^1$ :** 5  
 **$dB\Omega^1$ :** 14

**Connector:** Type-N  
**DC to 60 Hz:** 350 amperes  
**400 MHz:** 350 amperes  
**RF(CW):** 100 amperes  
**Pulse<sup>2</sup>:** 100 amperes

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



**Fischer Custom Communications, Inc.**

20603 Earl St., Torrance, CA 90503 · Phone: 310-303-3300 Fax 310-371-6268 · email: Sales@fischercc.com