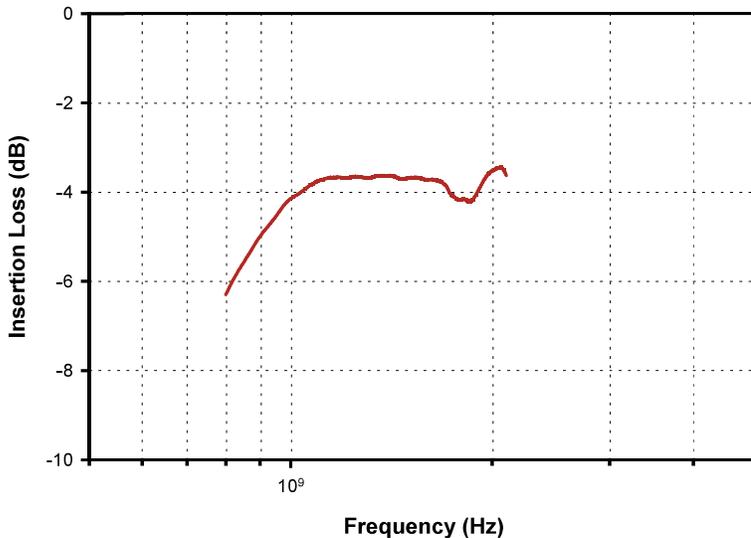


BULK CURRENT INJECTION

The F-150 has been designed to extend the use of conducted immunity testing over the bandwidth of 800 MHz – 2.1 GHz, combining high efficiency, high power rating, and compact size. It can be used in the testing of individual cable harnesses during benchtop testing as well as cable harnesses inside vehicles. Per standard substitution method test methods used in ISO 11451-4/ISO 11452-4, Mil-Std. 461/462 Rev D/E, and FAA DO-160 Rev D/E. The F-150 requires 20 watts to develop up to 300 milliamperes into a calibration fixture with a 100 Ω loop line impedance.



Specifications

Frequency: 800 MHz – 2.1 GHz
Inner Diameter: 32 mm
Outer Diameter: 98 mm
Height: 38 mm
Input Power rating: 250 watts

Accessories

FCC-BCICF-150 • Calibration Fixture
Bandwidth: 800 MHz – 2.1 GHz
F-2000-32mm • Current Probe
Bandwidth: 10 MHz – 2.1 GHz



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