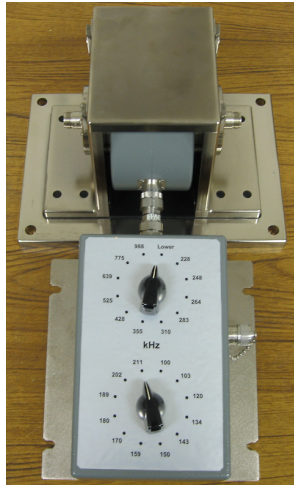
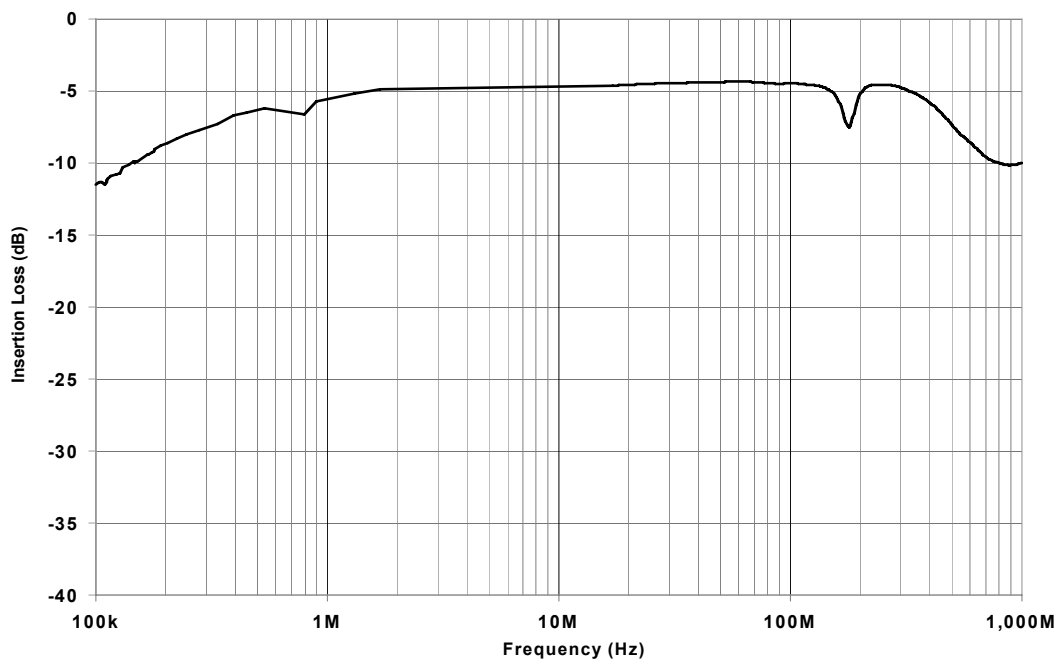


Bulk Current Injection Probe



The F-140A-1 injection probe includes the F-140 and a “matching network”. The matching network is used to change the impedance of the F-140 to a nominal 50Ω between 100 kHz and 1.7MHz thereby reducing the amplifier output required to perform testing. The F-140A-1 matching network has a broader frequency range than the F-140. The F-140A-1 has an insertion loss of less than 6dB between 550 kHz and 170 MHz and an input power rating of 100 watts for 30 minutes.



F-140A-1 Specifications

Frequency: 100 kHz – 1 GHz
Inner Diameter: 40mm
Outer diameter: 127mm
Height: 70mm
Input Power rating: 100 watts

Accessories

Calibration Fixture: FCC-BCICF-2
Bandwidth: 100 kHz – 1 GHz
Current Probe: F-61
Bandwidth: 1 MHz – 1 GHz



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