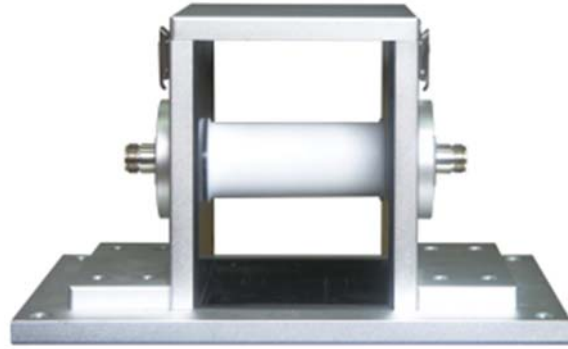




Broadband Current Injection Calibration Fixture

BCICF- 400

- GJB 151B
- MIL-STD-461E/F/G

Features

- > Undistorted waveform, physical isolation from current-carrying conductors
- > Frequency Range: DC ~ 400 MHz

Introduction

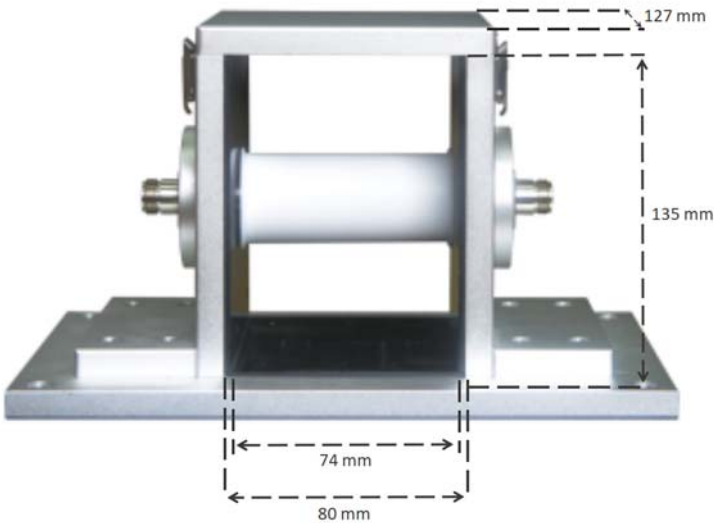
The BCICF-400 broadband current injection calibration fixture is designed for calibration tests of current injection clamps and current measuring probes, serving as a broadband signal transmission and coupling device. It features wide frequency bandwidth, low Voltage Standing Wave Ratio (VSWR) and undistorted waveform. It conforms to GJB 151A-97, GJB 151B, as well as CS114, CS115 and CS116 requirements specified in MIL-STD-461E/F/G, and is widely applied to EMC conducted susceptibility immunity tests.

Application Areas

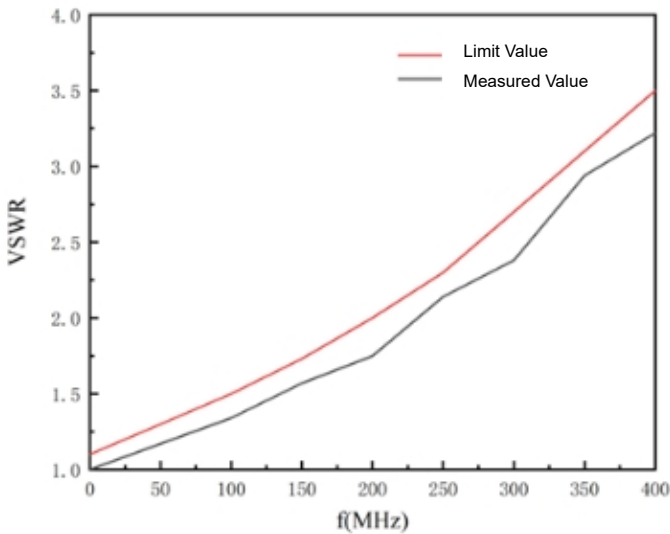


Technical Parameters

Frequency Renge	DC ~ 400 MHz
Characteristic Impedance	50 Ω
Voltage Standing Wave Ratio	≤ 3.5
Inner Length	80 mm
Inner Width	127 mm
Inner Height	135 mm
Weight	Approx. 4.4 kg



VSWR Curve



BCICF-400 VSWR Curve

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3CTEST is always striving for product innovation and quality improvement. Product appearance and technical specifications are subject to change without further notice.