



Coupling Transformer

TPT-CS101-50B

- GJB 151A
- GJB 151B
- GJB 151C
- MIL-STD-461F
- MIL-STD-461G

Introduction

The TPT-CS101-50B coupling transformer is applied to power line conducted susceptibility tests. Designed in strict compliance with MIL-STD-461G and GJB 151C, it transfers time-harmonic signals (sine waves) or pulse signals to the Equipment Under Test (EUT) via magnetic coupling. It features undistorted waveform output and physical isolation from the EUT.

Application Areas



**Technical
Parameters**

Frequency	25 Hz ~ 150 kHz
Max. Output Voltage	12 V rms
Max. EUT Current	50 A rms
Turns Ratio	2:1
Audio Power	200 W
Dimension	355 (L)*200 (W)*133 (H) mm
Weight	15 kg

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