

Radiating Loop

TBR 1500



- ISO 11452-8
- GJB151A\B RS101
- MIL-STD-461E\F\G

Features

- > Large dynamic range of magnetic field strength
- > Accurate positioning of experimental distance
- > Can be used for large-scale EUT zoning irradiation tests

Introduction

The TBR 1500 radiation ring can generate a strong DC magnetic field under the driving of a small current, meeting the testing requirements of ISO11452-8:2015 Road vehicles component test methods for electrical disturbances from narrowband radiated electrical energy Part 8: Immunity to magnetic fields standard. It has the characteristics of small size and convenient mobile testing, and can also be used for other strong magnetic field immunity tests.

Application Areas



Technical Parameters

Radiant Ring Diameter	120 mm
Number Of Turns	225
Maximum Magnetic Field Strength	15000 A/m
Radiation Loop Factor	855
Maximum Driving Current	20 Amperes (DC)
Wiring Terminals	4mm banana socket
Size	φ 160x200 mm
Weight	3.58 kg

Standard Accessories

Factory Report, Instruction Manual

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