

DC Helmholtz Coil

TYXH 1300

Datasheet



In Compliance with

- > ISO 11452-8
- > GJB151A/B RS101
- > MIL-STD-461E/FIG

Introduction

The Helmholtz Coil TYXH 1300 is designed as per MIL-STD-461E/FIG RS101 and ISO 11452-8, it is used for generating DC magnetic field in magnetic field immunity test.

Features

- > Wide testing frequency range
- > Wide magnetic strength dynamic range
- > Good magnetic strength distribution and homogeneity

Application Areas

- > Military
- > Automotive

Technical Parameters

Frequency	DC
Magnetic Field Strength	≤ 3000 A/m
Coil Diameter	1000 mm
Turns	150
Max. Current	30 amperes
Dimension	1200×1100×1472 mm
Weight	130 kg

Standard Accessories

Connection Cable	2 pcs
Magnetic Field Calibration Jig	1 set
Factory Inspection Report	1 pc
User Manual	1 pc



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