

Magnetic Field Sensor

TBM 100

Datasheet



In Compliance with

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

Introduction

TBM 100 is used in magnetic field disturbance immunity tests together with high-resistance voltmeter for precise measuring of the magnetic field strength. It can also be used for measuring of alternating magnetic field strength.

Features

- > Wide testing frequency range
- > Wide dynamic range
- > High measuring precision
- > Minor magnetic perturbation

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- > Military
- > Automotive

Technical Parameters			
Frequency	15 Hz – 150 kHz		
Magnetic Field Strength	≤1000 A/m		
Coil Diameter	40 mm		
Turns	51		
Dimension (L x W x H)	Dia. 44 x 56.6 mm		
Weight	0.2 kg		

Standard Accessories			
Connection Cable	1 pc		
Factory Inspection Report	1 pc		
User Manual	1 pc		

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