

40mm loop sensor

FESP 5134-40



As per

- > ISO 11452-8
- > GJB152A-RS101
- > MIL-STD-461E

Description

Magnetic sensor coil FESP 5134-40 can be equipped with proper voltmeter to determine magnetic field strength during immunity test. It is mainly used for frequency up to 150 kHz. Field strength value is 1A/m or more. Coil axis is vertical to coil plane, that is the biggest filed strength.

Features

- > Magnetic field monitoring as per ISO 11452-8 and GJB152A-RS101
- > Frequency range: 15Hz – 150kHz

Industries

- > Communication
- > Telecom
- > Medical
- > Broadcast
- > Railway
- > Technology
- > Military
- > Avionics
- > New energy

Technical parameters	
Turns	51
Coil diameter	40mm
Frequency range	15-150 kHz
Harmonic frequency	Approx. 1 MHz
Inductance	Approx. 100μH
Resistance	5Ω
Weight	43g
Dimension	43x56 mm
Connection terminal	BNC

Accessories	
Connection cable	1
Calibration report	1
User manual	1



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