

MODEL NUMBER:

LISN-MIL461-100D

Dual Line Impedance Stabilization Network



DESCRIPTION:

The LISN-MIL461-100D Dual meets the latest requirements of MIL-STD-461G as well as earlier versions of the standard. The Dual line (2 LISNs in 1 box), 50 uH LISN's can handle up to 100 amps of continuous power and 400 Volts DC or 270 Volts AC. Utilizing high grade inductors, the MIL-461 LISN's will last the test of time and abuse.

FEATURES

- 4 Year Warranty
- American Made
- Meets MIL-STD-461 LISN Requirements
- 10kHz-50MHz, 50µH, 100 Amps
- Voltage Rating:
 - DC - 400V
 - 60 Hz - 270V
 - 400 Hz - 130V
- In stock, ships immediately
- ISO 17025 Calibration Additional

INCLUDES:

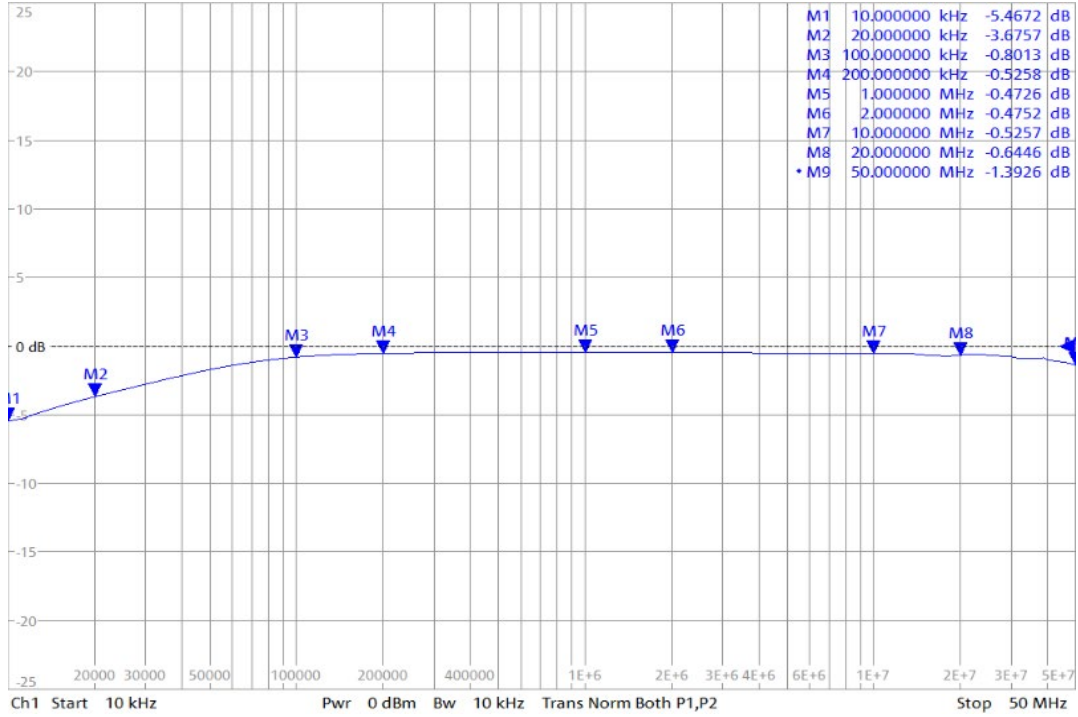
- MIL-461-100 Dual Line LISN
- QTY 2 Superior Plugs
- Manual
- Calibration Certificate (NIST or ISO 17025)
- 4 Year Warranty

SPECIFICATIONS:

Current rating	100 amperes
Inductance	50 µH
Frequency range (recommended)	10 kHz – 30 MHz
Voltage (line to ground)	400 VDC, 270 V 50-60 Hz, 135 V 400 Hz
Power connections	PJ Superior Supercon, TS ¼-20 threaded studs
RF connector	Type N
Coupling capacitor	0.25 µF
Circuit	Single
Case size	10.29" x 9.25" x 13.00" (26.14 cm x 23.50 cm x 33.02 cm)
Overall length with base plate	17.00" (43.18 cm). Equipped with 6.50" (16.51 cm)
50-60 Hz ventilating fan. Specify voltage	110V/115 V or 220V/230V
Overall length with base plate and fan overhang	21.50" (54.61 cm)

Remarks: Designed for MIL-STD-461D/E/F/G. Specifications subject to change without notice

INSERTION LOSS BETWEEN L-1 AND RF PORT



IMPEDANCE MEASURED FROM LOAD TERMINAL TO CASE WITH 50 OHMS ON RF JACK

