

SOLAR LINE IMPEDANCE STABILIZATION NETWORK

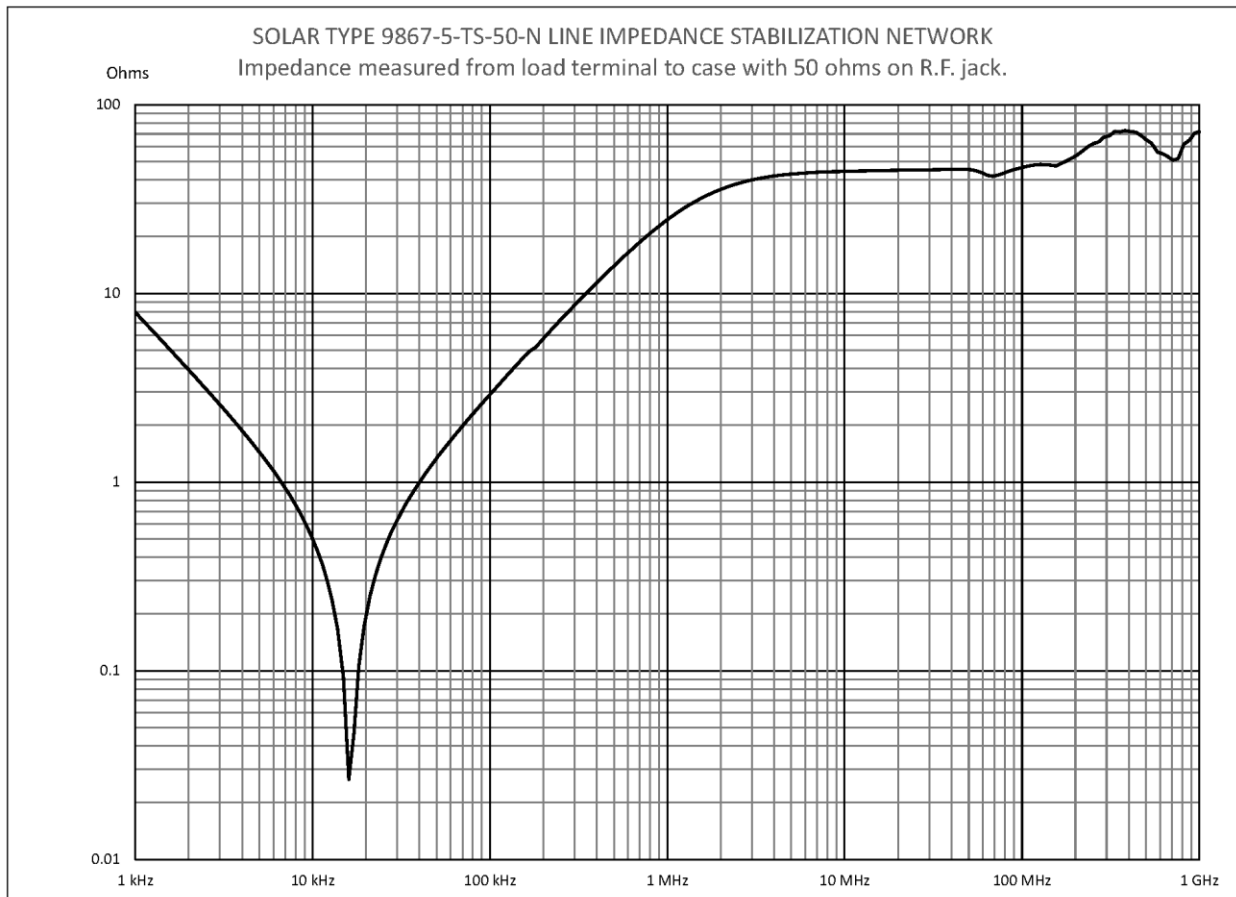
SOLAR TYPE 9867-5-TS-50-N

Specifications:

Current rating:50 Amperes
Inductance: 5 μ H
Frequency range (recommended): 1 kHz – 1 GHz
Voltage (line to ground): 400 VDC; 270V 50-60 Hz; 135V 400 Hz
Power connections: "TS", 1/4-20 Threaded Stud
RF connector: Type "N"
Coupling capacitor:0.10 μ F
Circuit: Single
CCase size: 5.26" x 5.29" x 10.00" (13.36 cm x 13.44 cm x 25.40 cm)
Overall length with base plate: 12.00" (30.48 cm)

Remarks: Includes an internal 10 μ F feed-thru capacitor on line side. Designed for DEF STAN 59-411 Part 3 and RTCA-DO-160G. Specifications subject to change without notice.

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Typical impedance in a 50 ohm circuit

SOLAR ELECTRONICS COMPANY

A Division of A.T. Parker, Inc.

10866 Chandler Boulevard, North Hollywood, CA 91601 818-755-1700 sales@solar-emc.com