

# SOLAR LINE IMPEDANCE STABILIZATION NETWORK

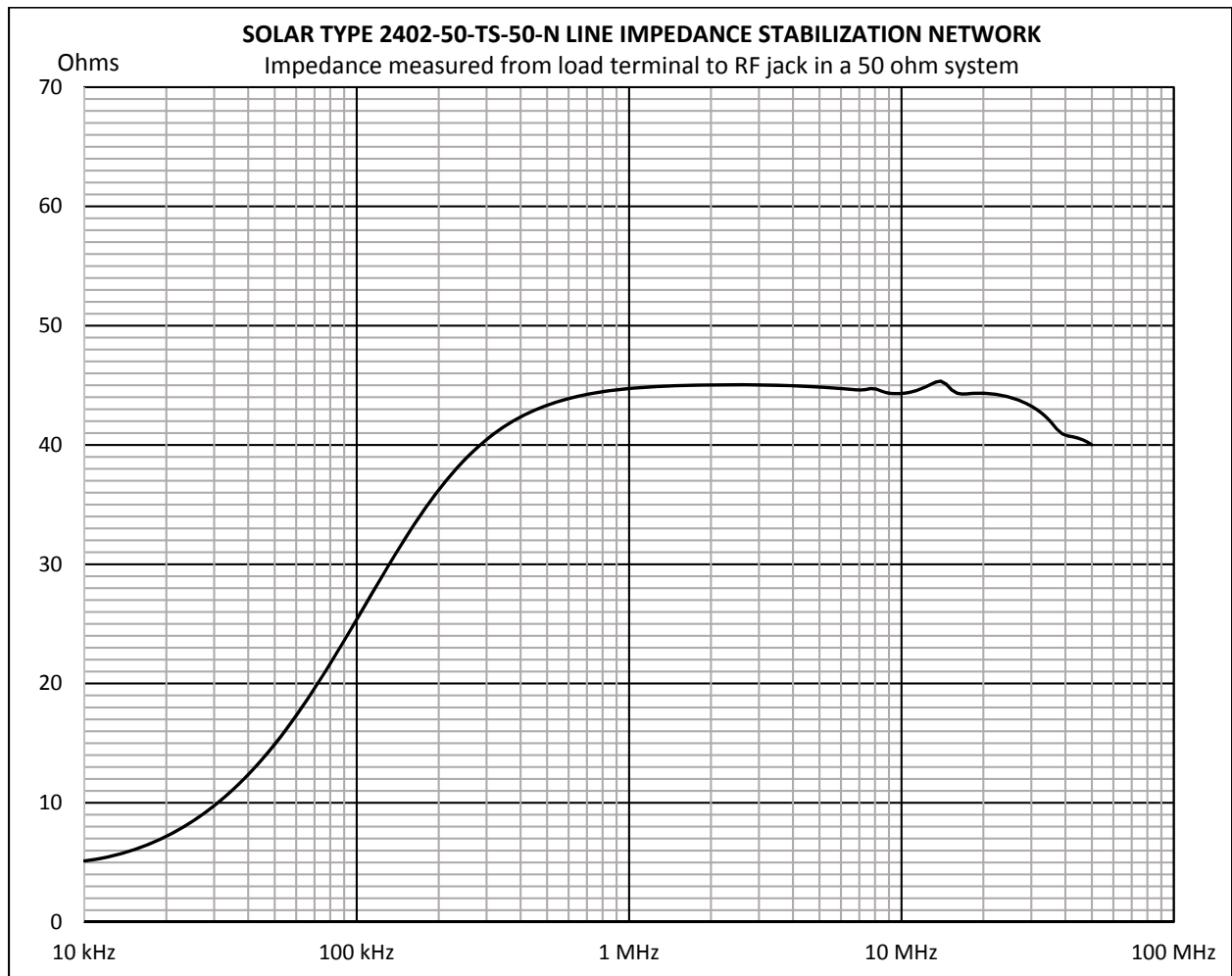
## SOLAR TYPE 2402-50-TS-50-N

### Specifications:

Current rating: ..... 50 amperes  
Inductance: ..... 50  $\mu$ H  
Frequency range (recommended): ..... 10 kHz – 50 MHz  
Voltage (line to ground): ..... 1000 VDC, 500 V 50 – 60 Hz, 240 V 400 Hz  
Power connections: ..... TS, 1/4-20 threaded stud  
RF connector: ..... Type N  
Coupling capacitor: ..... 0.25  $\mu$ F  
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)

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

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## SOLAR ELECTRONICS COMPANY

A Division of A.T. Parker, Inc.

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