

# SOLAR LINE IMPEDANCE STABILIZATION NETWORK

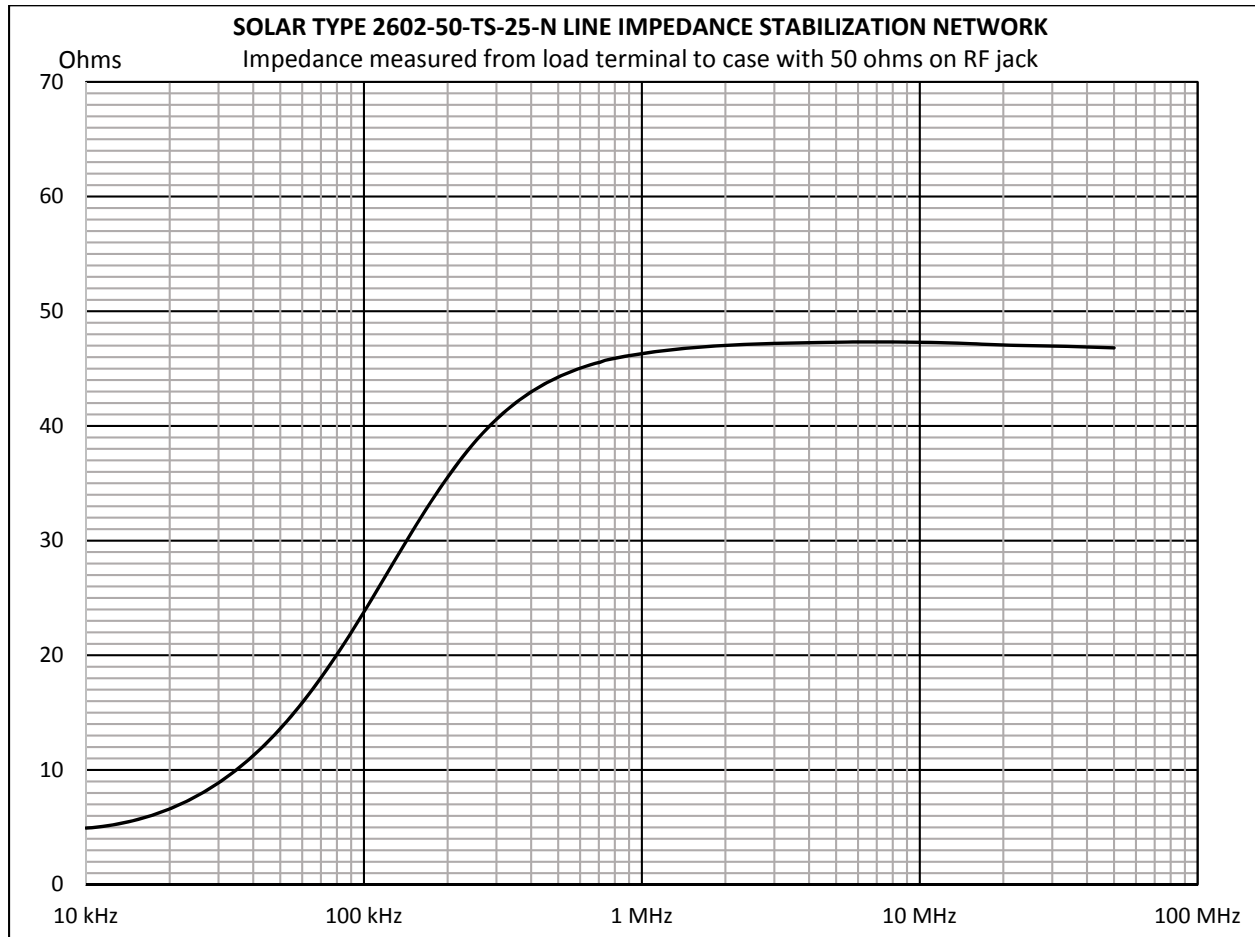
## SOLAR TYPE 2602-50-TS-25-N

### Specifications:

Current rating: ..... 25 amperes  
Inductance: ..... 50  $\mu$ H  
Frequency range (recommended): ..... 10 kHz – 50 MHz  
Voltage (line to ground): ..... 400 VDC, 270 V 50 – 60 Hz, 135 V 400 Hz  
Power connections: ..... TS, 1/4-20 threaded stud  
RF connector: ..... Type N (2)  
Coupling capacitor: ..... 0.25  $\mu$ F  
Circuit: ..... Single  
Case 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:** Designed for MIL-STD-461D/E/F/G. Specifications subject to change without notice.

Rev. September 3, 2016



Typical impedance in a 50 ohm circuit

## SOLAR ELECTRONICS COMPANY

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