

# SOLAR LINE IMPEDANCE STABILIZATION NETWORK

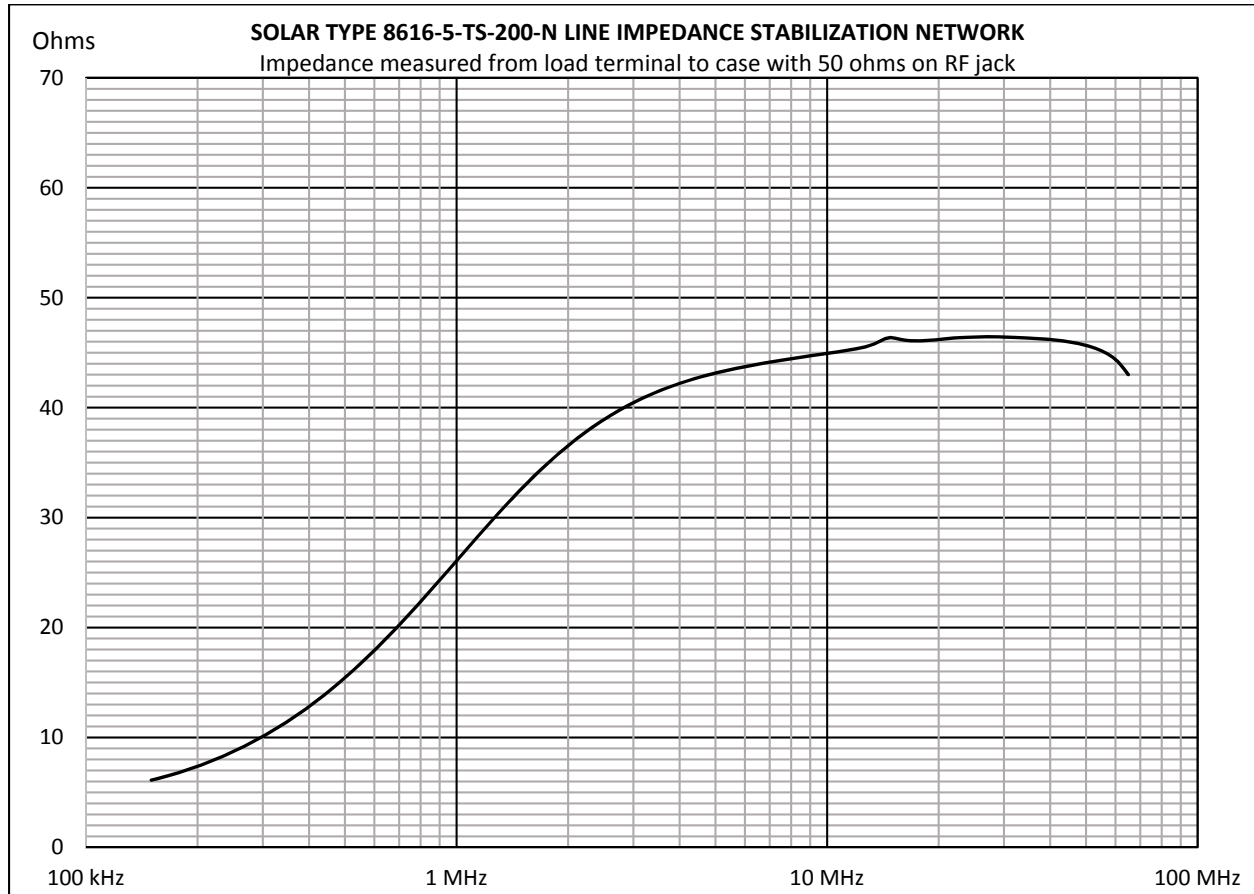
## SOLAR TYPE 8616-5-PJ-200-N SOLAR TYPE 8616-5-TS-200-N

**Specifications:**

Current rating: ..... 200 amperes  
 Inductance: ..... 5  $\mu$ H  
 Frequency range (recommended): ..... 150 kHz – 65 MHz  
 Voltage (line to ground):.....400 VDC, 270 V 50-60 Hz, 135 V 400 Hz  
 Power connections:..... PJ Supercon plug and jack, TS 3/8-16 threaded stud  
 RF connector: ..... Type N  
 Coupling capacitor: .....0.10  $\mu$ 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). 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-462 Notice 3, DO160C, and FCC Part 18.  
 Specifications subject to change without notice.

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**SOLAR ELECTRONICS COMPANY**

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