

SOLAR LINE IMPEDANCE STABILIZATION NETWORK

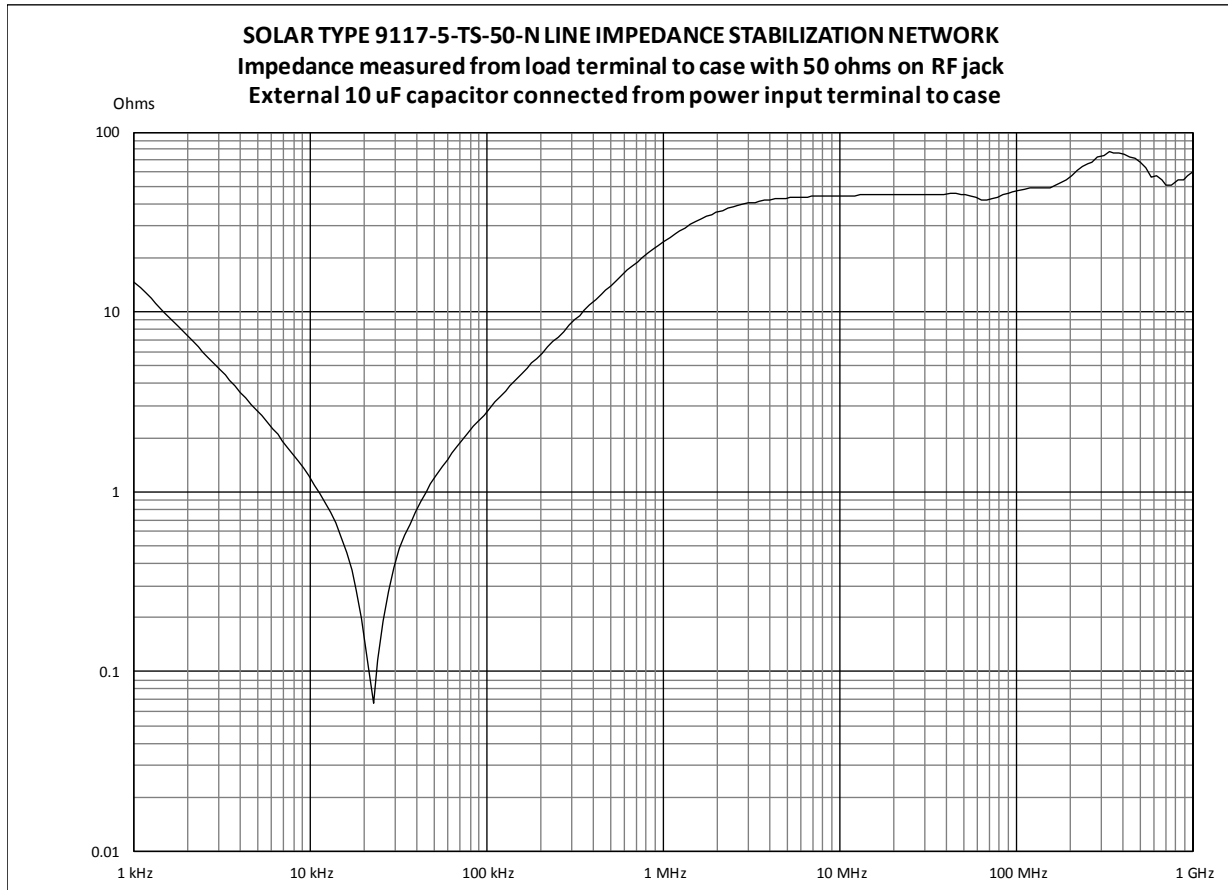
SOLAR TYPE 9117-5-PJ-50-N SOLAR TYPE 9117-5-TS-50-N

Specifications:

Current rating: 50 amperes
Inductance: 5 μ H
Frequency range (recommended): 1 kHz – 1 GHz
Voltage (line to ground):..... 600 VDC, 500 V 50-60 Hz, 240 V 400 Hz, 115 V 800 Hz
Power connections:..... PJ Supercon plug and jack, TS 1/4-20 threaded stud
RF connector: Type N
Coupling capacitor: 0.10 μ 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-462 Notice 3, DEF STAN 59-411 Part 3, DO-160G (when used with external 10 μ F capacitor), FCC Part 18, and CISPR 25. Specifications subject to change without notice.

Rev. February 9, 2017



SOLAR ELECTRONICS COMPANY

A Division of A.T. Parker, Inc.

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