

ATTENUATORS N M/F 4 GHZ 25 WATTS

SA4N251-XX

SPECIFICATIONS

ELECTRICAL:

FREQUENCY: 0-4 GHZ

IMPEDANCE: 50 OHMS

VSWR 1.25 MAX

POWER (AVG) 25 WATTS @ 25 DEG C

DERATED LINEARLY TO 2.5 W @ 125°C

POWER (PEAK) 1 KW

5µs PULSE WIDTH WITH 2.5% DUTY CYCLE

ATTENUATION ACCURACY

1-9 dB	10 dB	20 dB	30 dB	40 dB
±0.5	±0.6	±0.75	±0.75	±1.0

MECHANICAL:

MATERIAL CONNECTORS: NICKEL PLATED BRASS

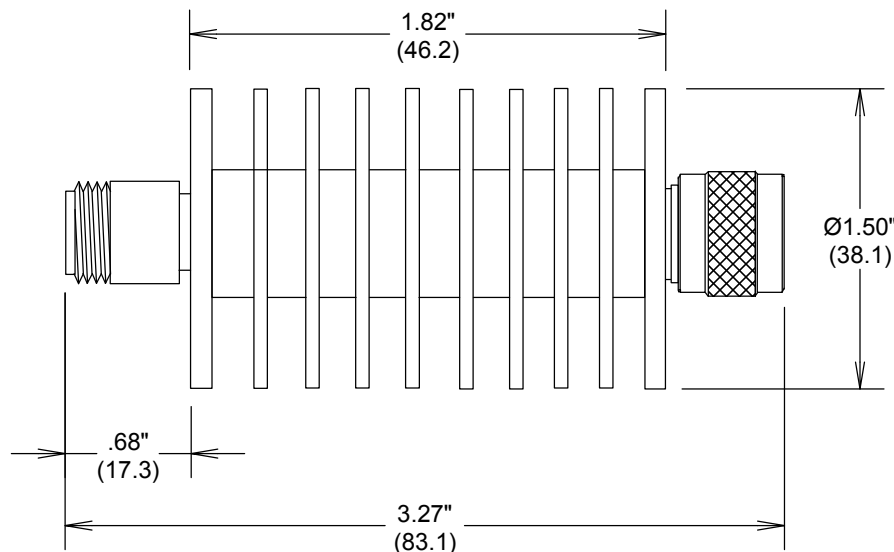
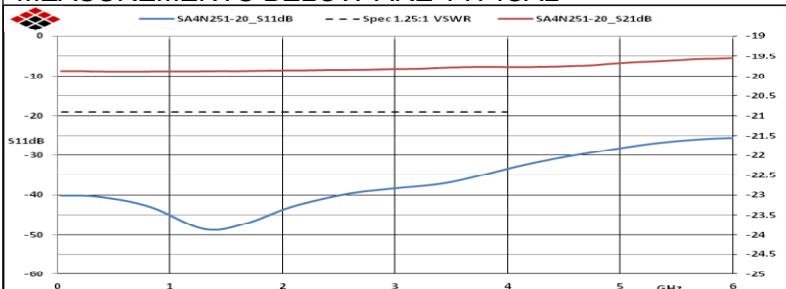
MATERIAL CONTACTS MALE: Au PLATED BRASS

MATERIAL CONTACTS FEMALE: Au PLATED BeCu

TEMP: -55 C TO +125 C

ROHS COMPLIANT

MEASUREMENTS BELOW ARE TYPICAL



FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

ATTENUATORS N M/F 4 GHZ 25 WATTS

SIZE

A

CAGE CODE

3FKR5

DWG NO

SA4N251-XX

REV

A

SCALE

SHEET

ALL DIMENSIONS IN inches(MM) Typical