

ISOLATOR SMA-F 698-960 MHz

SFI6996S

SPECIFICATIONS

ELECTRICAL

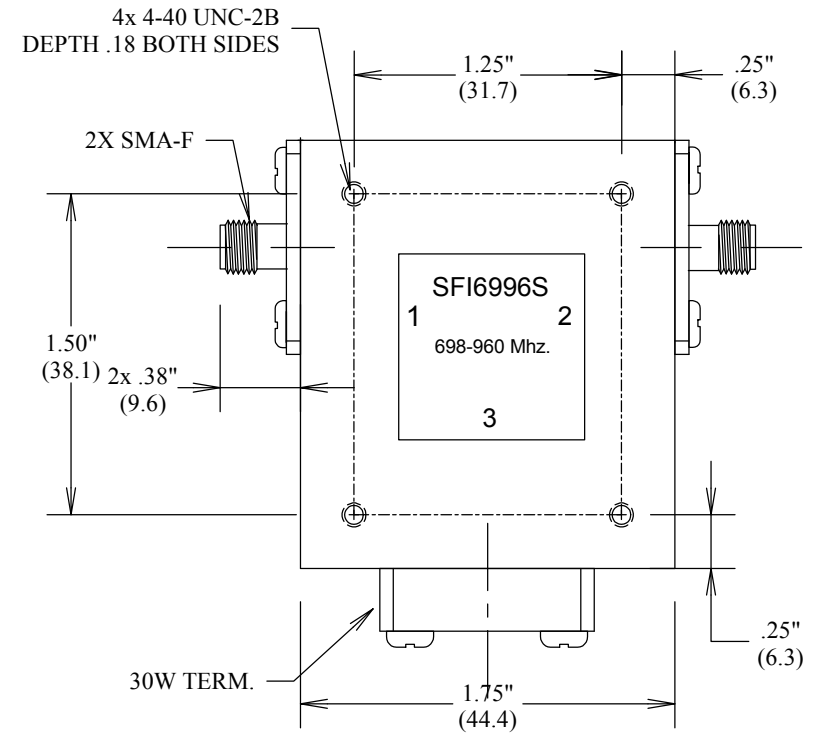
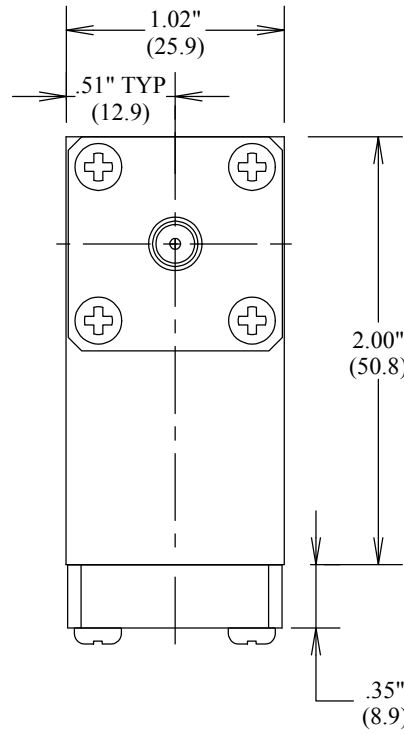
FREQUENCY: 698-960 MHz
IMPEDANCE: 50 OHMS
INS LOSS: 0.35 dB MAX
VSWR: 1.30:1 MAX
FORWARD POWER : 1kW
REVERSE POWER : 30W
ISOLATION: 18 DB MIN

MECHANICAL

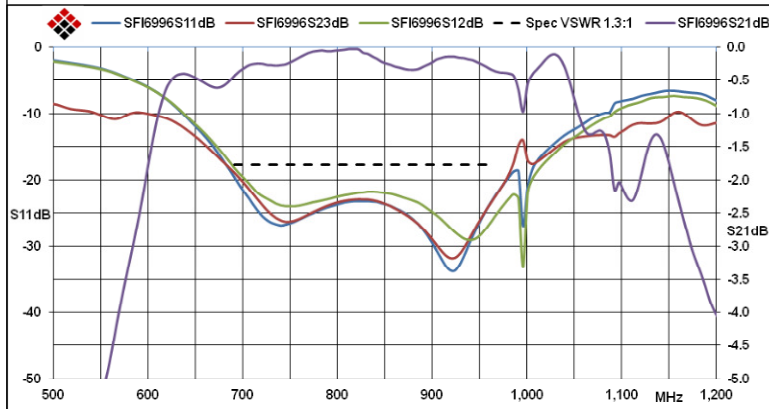
HOUSING: ALUMINUM,
Ni PLATED STAINLESS STEEL COVER
CONNECTORS: SMA-F: STAINLESS STEEL
CONNECTOR CONTACTS: BeCu

OPERATING TEMPERATURE: -20°C to +70°C

ROHS COMPLIANT



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(mm) Typical

FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

ISOLATOR SMA-F 698-960 MHz

SIZE

A

CAGE CODE

3FKR5

DWG NO

SFI6996S

REV

A

SCALE

SHEET