

# CIRCULATOR SMA-F 380-460 MHz

SFC3846S

## SPECIFICATIONS

### ELECTRICAL

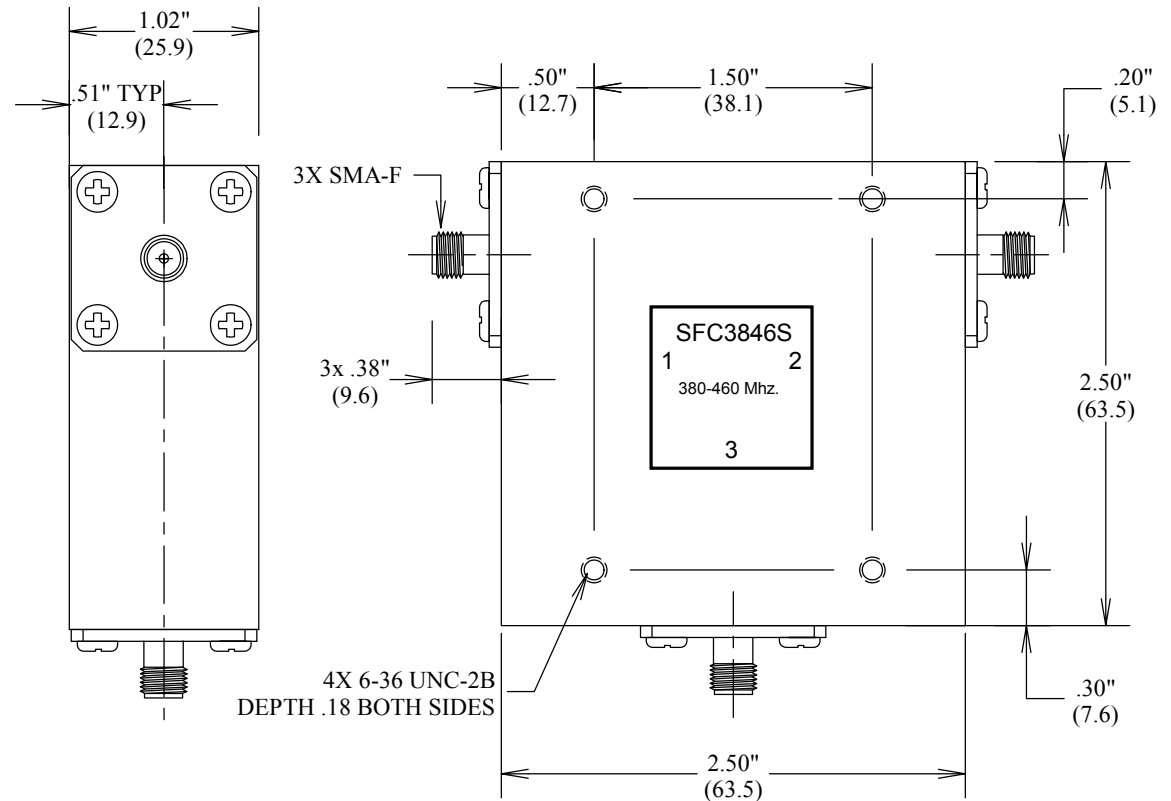
FREQUENCY: 380-460 MHz  
IMPEDANCE: 50 OHMS  
INS LOSS: 0.35 dB MAX  
VSWR: 1.25:1 MAX  
FORWARD POWER : 1kW  
REVERSE POWER : 1kW  
ISOLATION: 20 DB MIN

### MECHANICAL

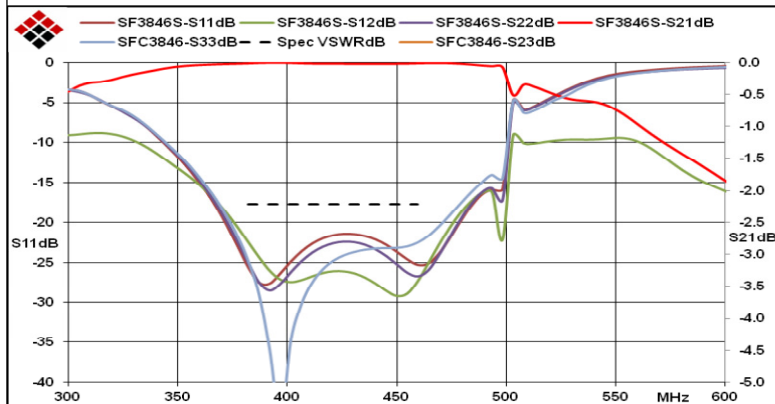
HOUSING: ALUMINUM,  
Ni PLATED STAINLESS STEEL COVER  
CONNECTORS: SMA-F: STAINLESS STEEL  
CONNECTOR CONTACTS: BeCu

OPERATING TEMPERATURE: -20°C to +70°C

ROHS COMPLIANT



### MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(mm) Typical

**FAIRVIEW MICROWAVE INC.**

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TITLE

**CIRCULATOR SMA-F 380-460 MHz**

SIZE

**A**

CAGE CODE

**3FKR5**

DWG NO

**SFC3846S**

REV

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SCALE

SHEET