

# EDGE GUIDE ISOLATOR 2-8GHZ SMA F'S

SFI0208

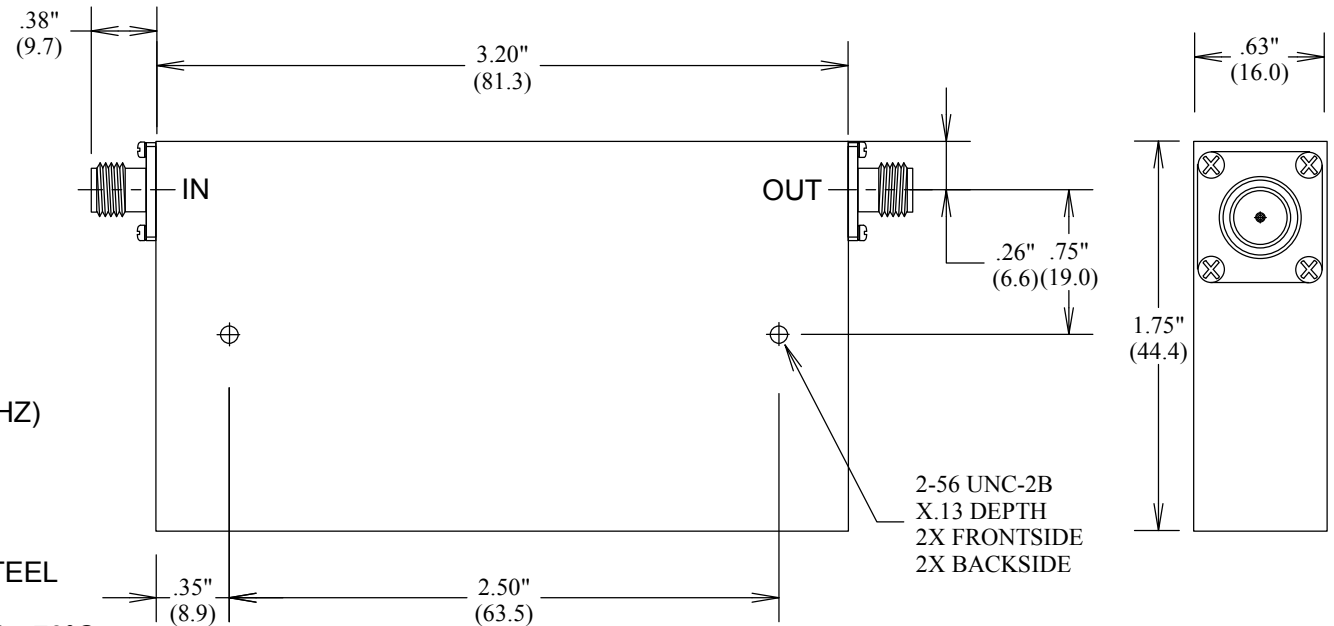
## SPECIFICATIONS

### ELECTRICAL

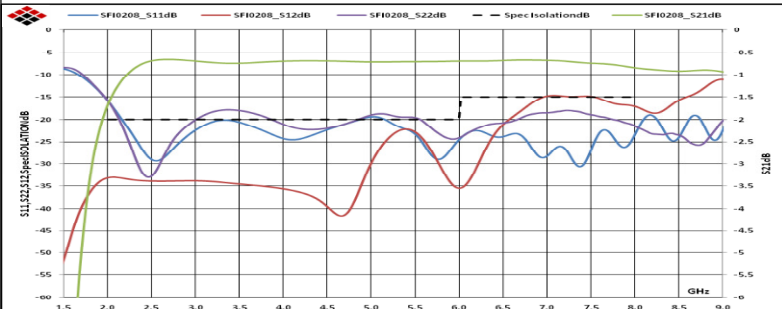
FREQUENCY: 2-8 GHZ  
 IMPEDANCE: 50 OHMS  
 VSWR: 1.35:1 MAX  
 INSERTION LOSS: 1.1 DB  
 (1.5 DB FROM 2.0-2.2 GHZ)  
 FORWARD POWER: 10W CW  
 REVERSE POWER: 10W CW  
 ISOLATION: 20 DB MIN(15DB @ 6-8 GHZ)

### MECHANICAL

HOUSING: ALUMINUM  
 CONNECTORS: SMA-F, STAINLESS STEEL  
 OPERATING TEMPERATURE: -20°C TO +70°C  
 CLOCKWISE ROTATION  
 ROHS COMPLIANT



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

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TITLE

**EDGE GUIDE ISOLATOR 2-8GHZ SMA F'S**

SIZE	CAGE CODE	DWG NO	REV
<b>A</b>	<b>3FKR5</b>	<b>SFI0208</b>	<b>A</b>
SCALE	SHEET		