

FSCC5656A-800-2000-S

Coaxial Circulator, 0.8-2GHz, 50W, SMA

Features:

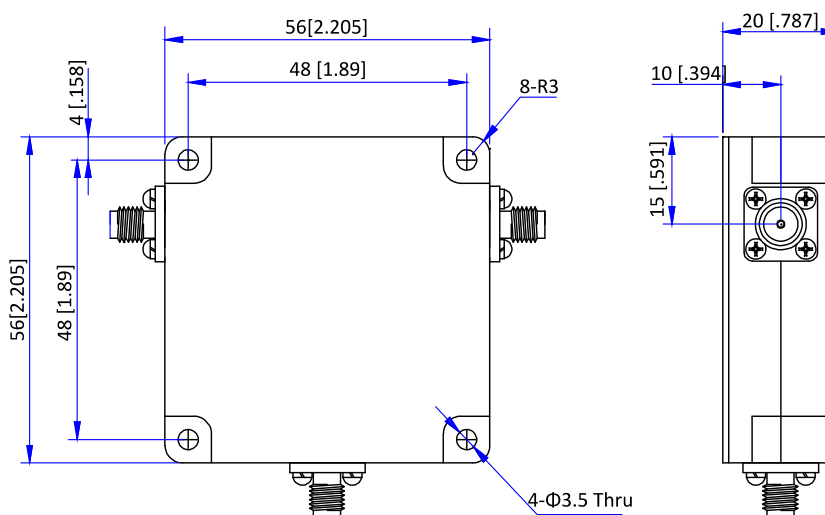
- Excellent Temperature Stability
- Compact Size
- High Power Handling
- RoHS Compliant

Applications:

- RF Power Amplifiers and PA Protection
- Shared Antenna Systems
- Wireless Communications
- Satellite Communications

Electrical Specifications					
1	Nominal Impedance	50 Ω			
2	Frequency Bandwidth	Up to 100%			
3	Frequency Range ¹ (MHz)	Insertion Loss (dB Max.)	Isolation (dB Min.)	VSWR (Max.)	Power (W Max.)
4	800-2000	1.2	13	1.6	50
Environmental Specifications					
1	Operating Temperature	-25°C ~ +85°C			
Mechanical Specifications					
1	Connectors ²	SMA-Female			
2	Dimensions ³	56.0x56.0x20.0 mm [2.20x2.20x0.79 in]			

Outline Drawing (Units: mm [in]; Tolerance: ± 0.3 mm [± 0.01 in])



Ordering Information:

Model: FSCC5656A-FF-FF-CC-[Options]

FF = Frequency Range in MHz

CC = Connector Type (S=SMA)

Options: R= Counterclockwise Circulation (Default: Clockwise Circulation)

Example: 0.8-2 GHz, SMA, clockwise→**FSCC5656A-800-2000-S**

Notes:

1. Only part of the frequency range is listed. Other frequencies are available upon request.
2. Female connector is standard; male connector is available upon request.
3. Dimensions do not include connectors.