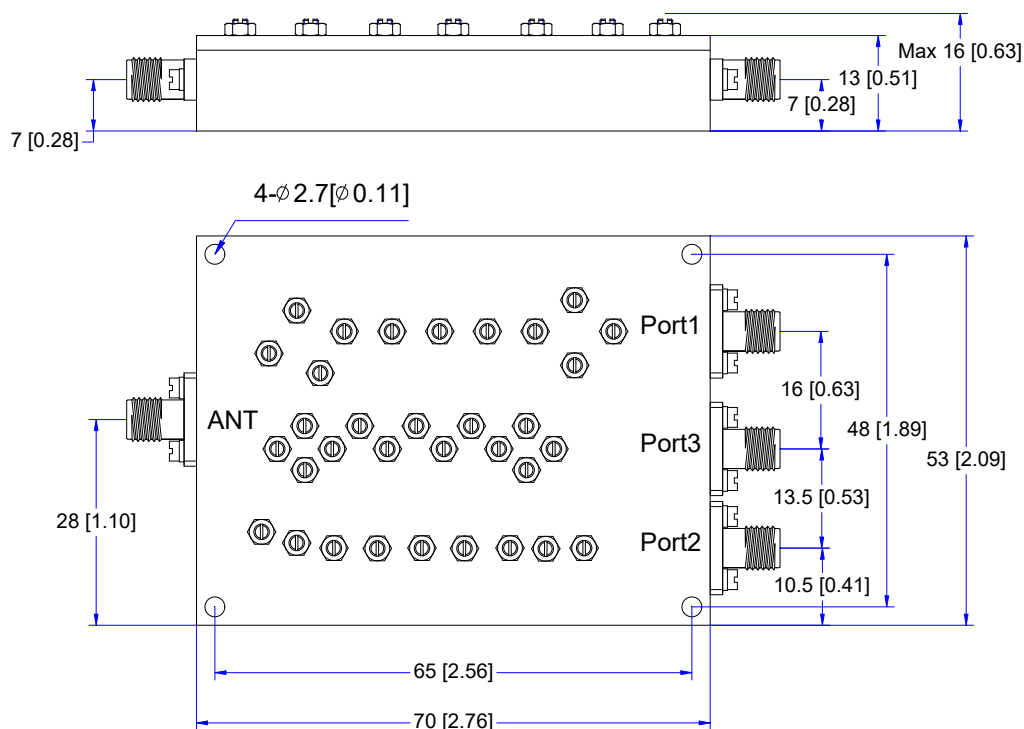


FSMX3-2800-10500-S

Cavity Triplexer Specifications

Electrical Specifications				
1	Frequency Range	Port1	Port2	Port3
		2800~3600MHz	5250~6000MHz	8500~10500MHz
2	Insertion Loss	≤0.8dB	≤0.8dB	≤0.8dB
3	VSWR	≤1.70:1	≤1.70:1	≤1.80:1
4	Rejection	≥40dB@5250~6000MHz ≥50dB@8500~10500MHz	≥40dB@2800~3600MHz ≥40dB@8500~10500MHz	≥70dB@2800~3600MHz ≥40dB@5250~6000MHz
5	Power	20W CW		
Environmental Characteristics				
1	Operating Temperature	-20°C~+65 °C		
2	Environmental Class	Indoor		
Mechanical Characteristics				
1	Connectors	SMA-Female		
2	Surface Finishing	Blue Paint		
3	Dimensions ¹	70*53*13mm [2.76*2.09*0.51in]		

Outline Drawing



Units: mm/[inch], Tolerance: $\pm 0.5\text{mm}$, Mounting Hole Tolerance: $\pm 0.2\text{mm}$

Note 1: Excluding Connectors

