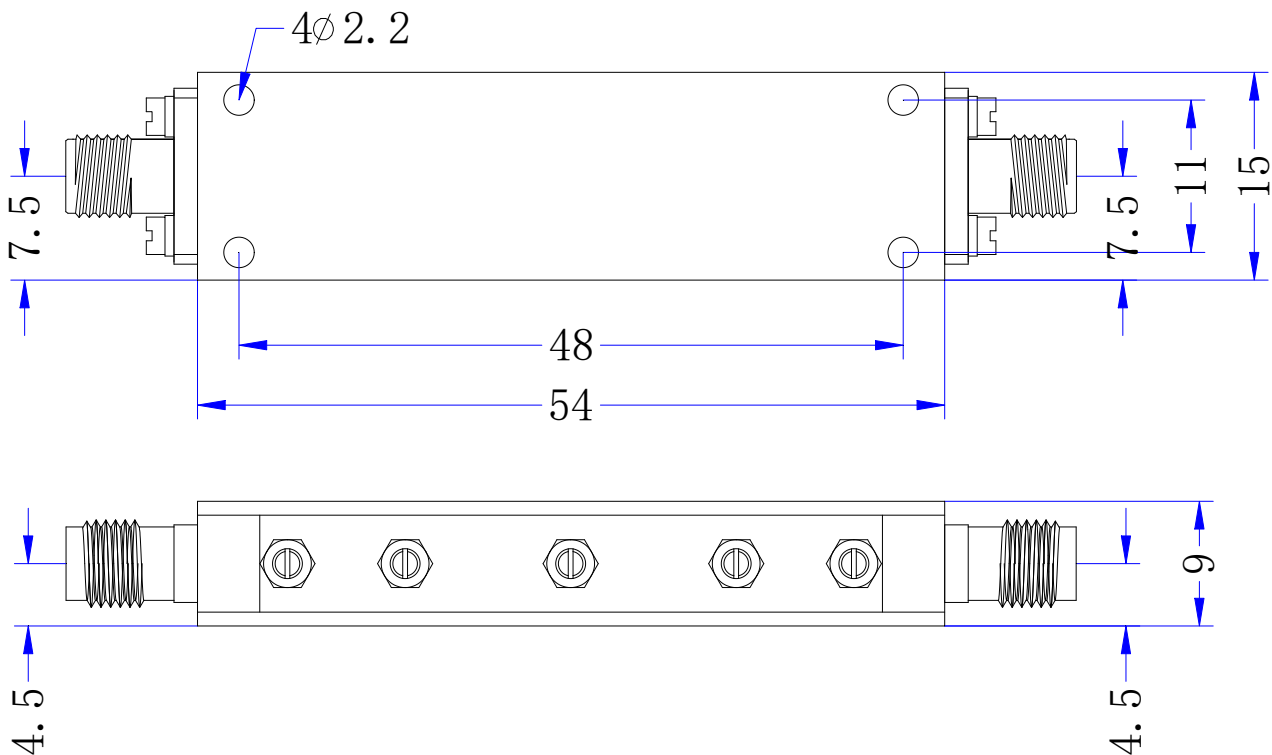


FSBP10-8250-9250-S

Cavity Band Pass Filter Specifications

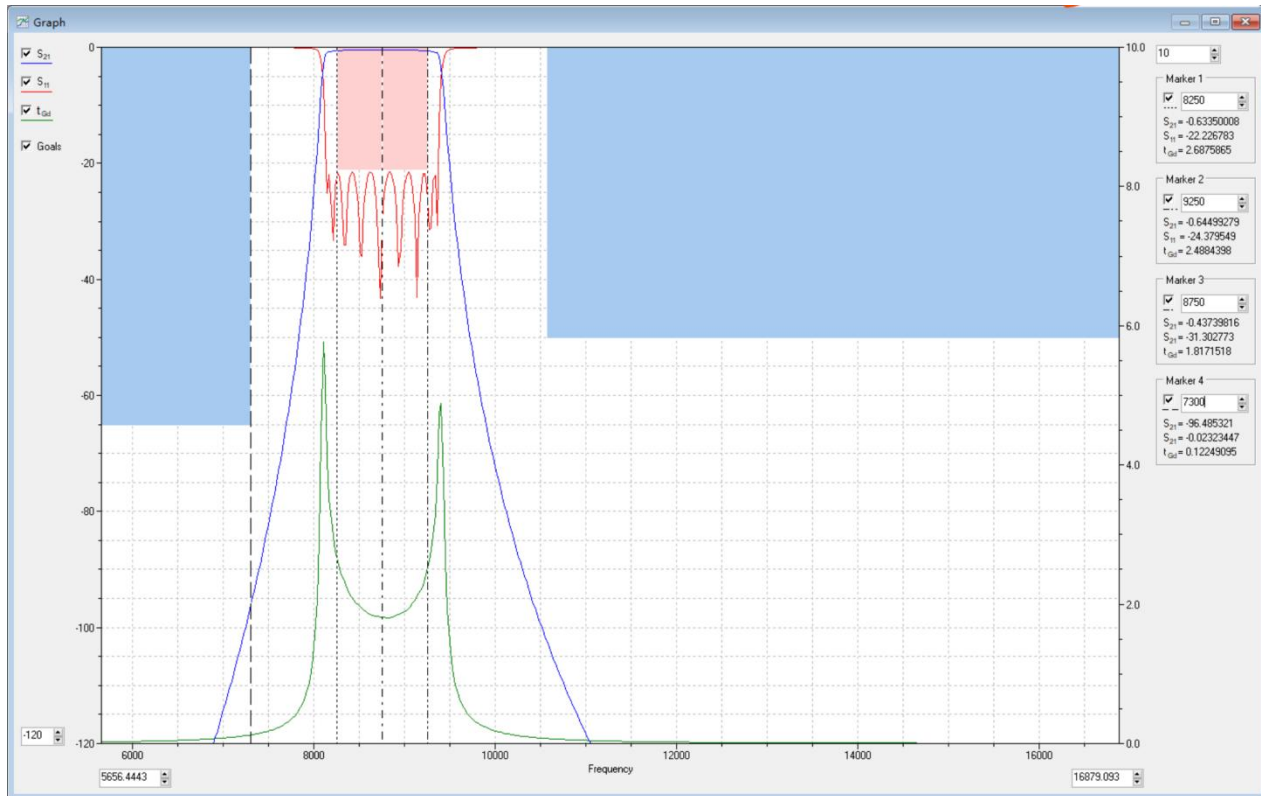
Electrical Specifications		
1	Center Frequency	8750MHz
2	Pass Band Frequency	8250~9250MHz
3	Pass Band Insertion Loss	≤1.0dB
4	VSWR	≤1.40:1
5	GDVP	≤1.2ns
6	Rejection	≥65dB@DC~7300MHz ≥80dB@11300~15000MHz
7	Power	10W
Environmental Characteristics		
1	Operating Temperature	-45 °C to +75 °C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Silver Plating
3	Dimensions ¹	54*15*9mm [2.13*0.59*0.35in]

Outline Drawing

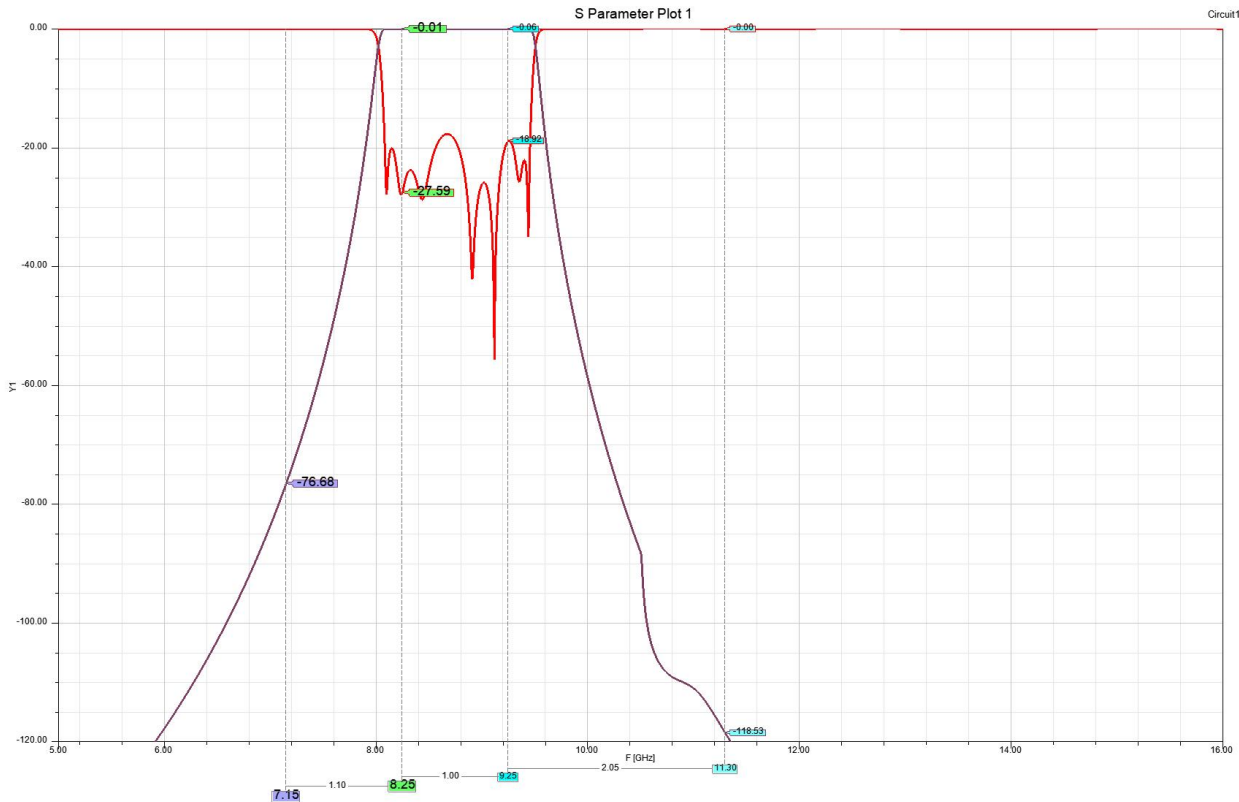


Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

Note 1: Excluding Connectors



Theoretical Curve



Simulated Curve

