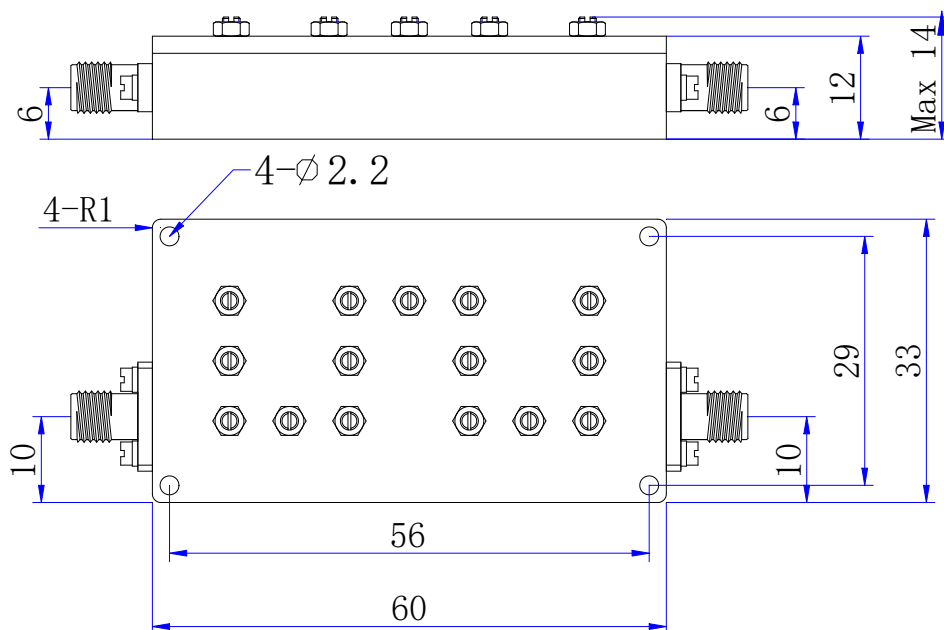


FSBP5-5030-5250-S

Cavity Band Pass Filter Specifications

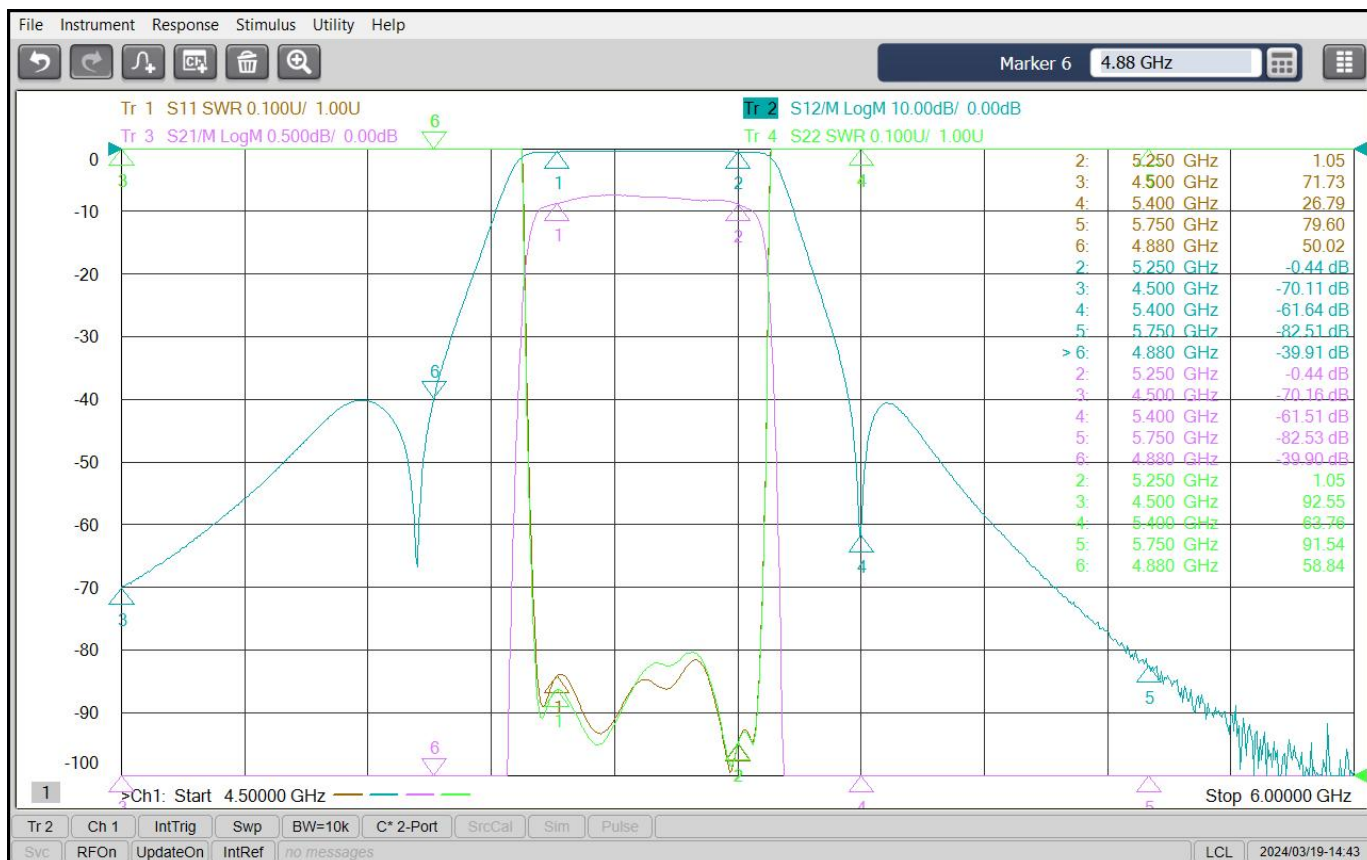
Electrical Specifications		
1	Center Frequency	5140MHz
2	Pass Band Frequency	5030~5250GHz
3	Pass Band Insertion Loss	≤0.5dB
4	Ripple	≤0.3dB
5	VSWR	≤1.30:1
6	Rejection	≥60dB @ DC~4500MHz ≥35dB @ 4500~4880MHz ≥35dB @ 5400~5750MHz ≥60dB @ 5750~10000MHz
7	Power	5W
Environmental Characteristics		
1	Operating Temperature	-25℃~+85℃
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Black Paint
3	Dimensions ¹	60*33*12mm [2.36*1.3*0.47in]

Outline Drawing

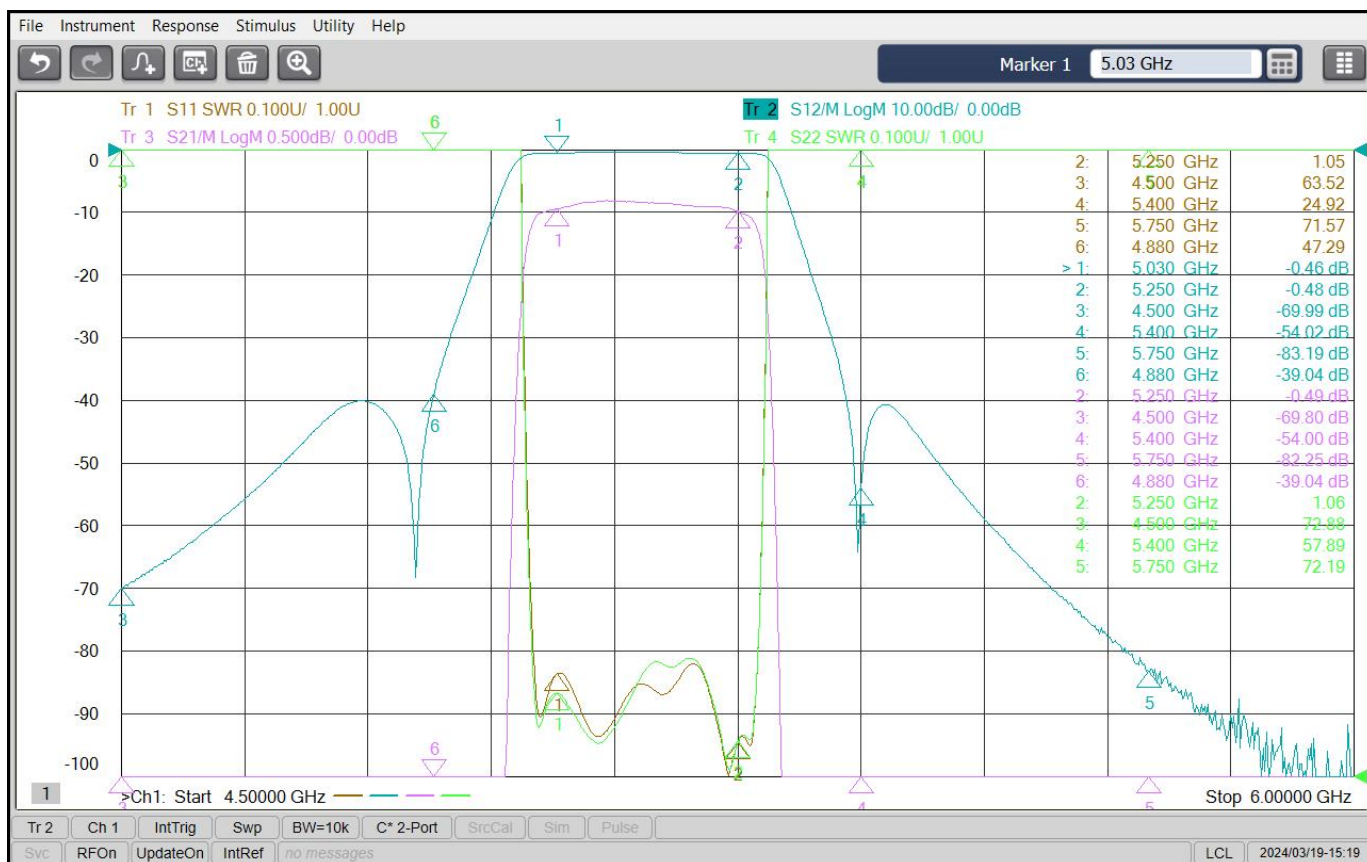


Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

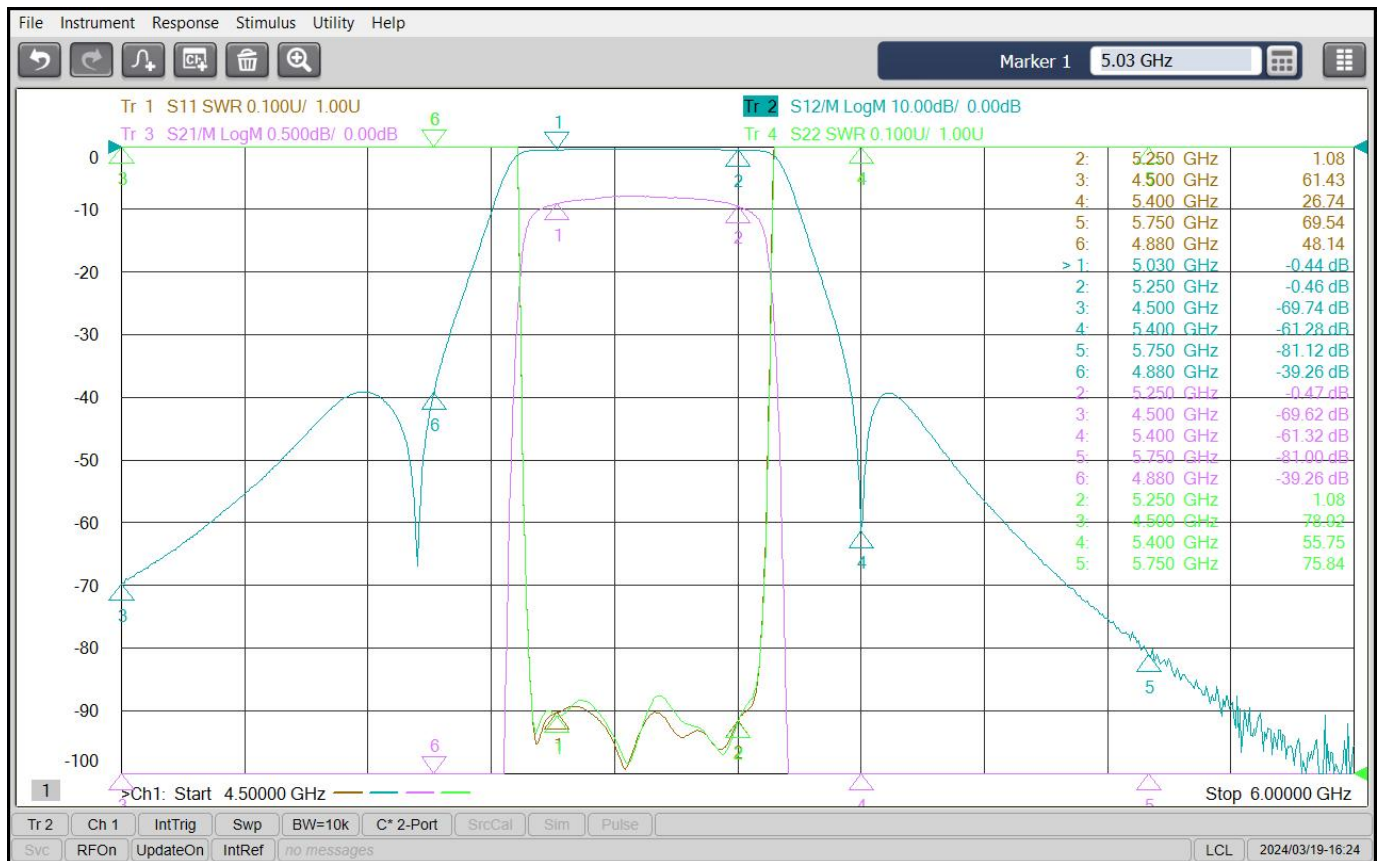
Note 1: Excluding Connectors



Room temperature



Low temperature



High temperature