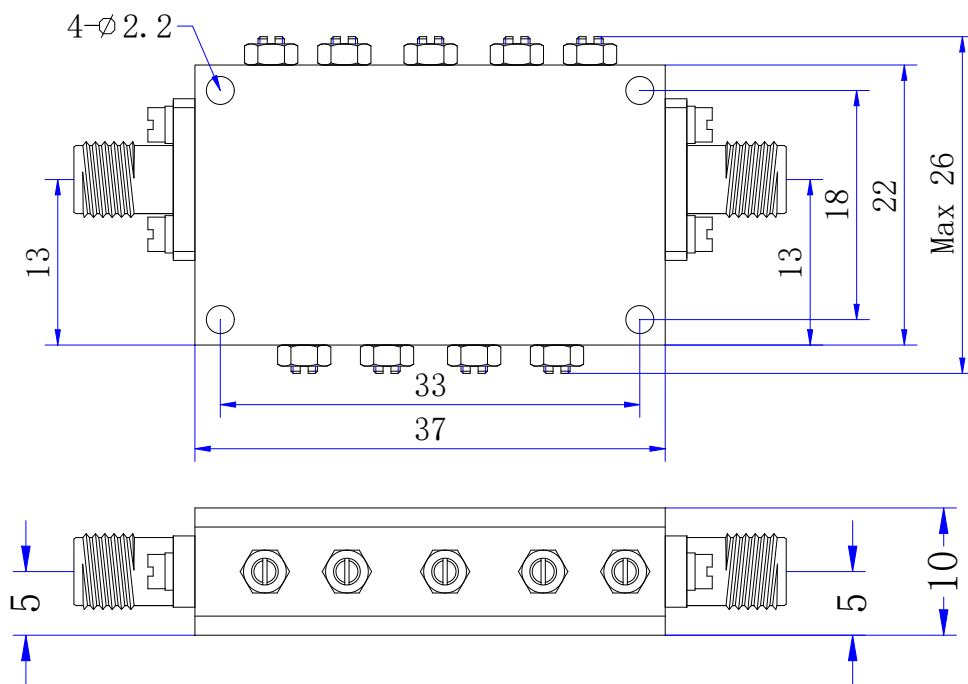


FSBP5-2750-5000-S

Cavity Band Pass Filter SPECIFICATIONS

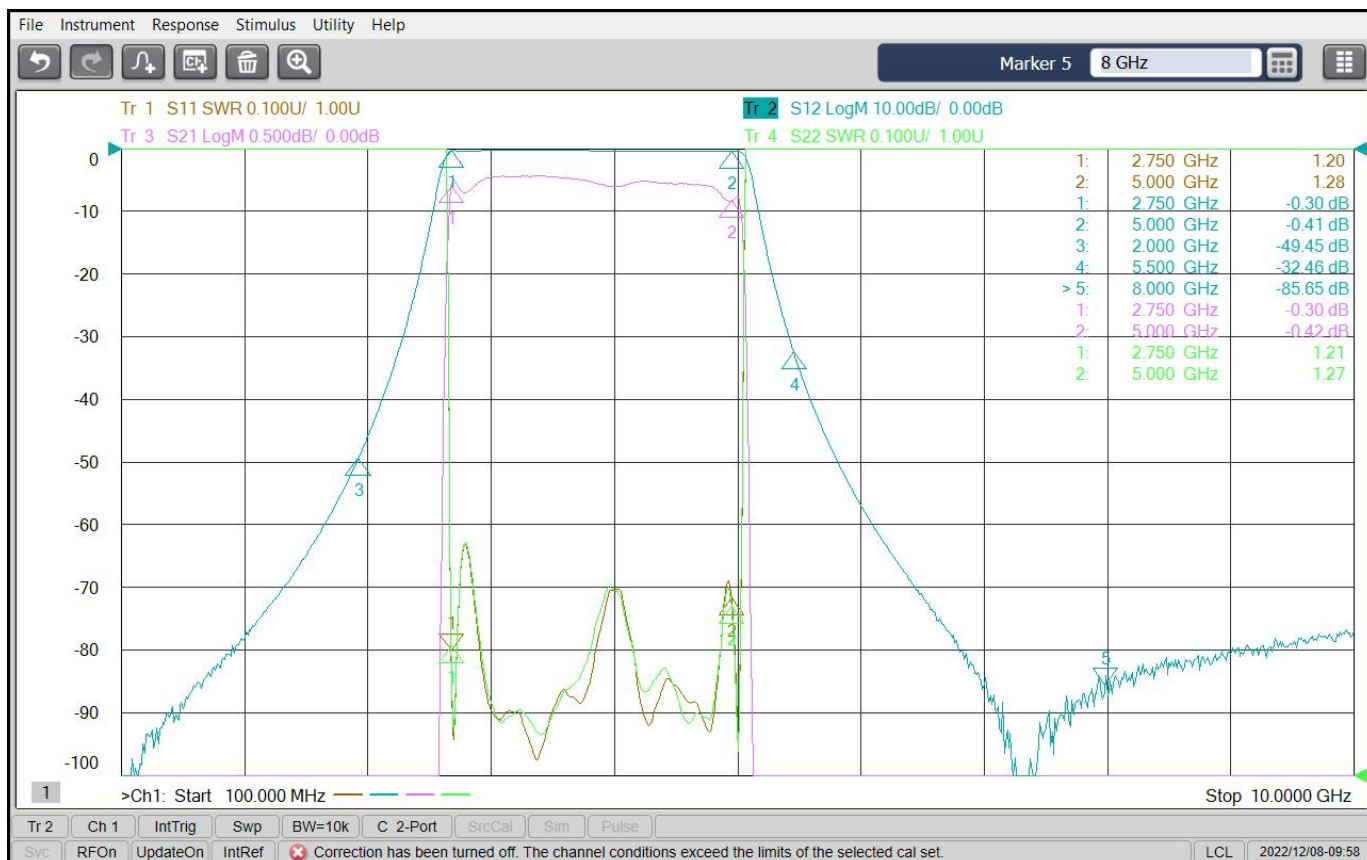
Electrical Specifications		
1	Center Frequency	3875MHz
2	Pass Band Frequency	2750~5000MHz
3	Pass Band Insertion Loss	≤1.0dB
	Ripple	≤0.5dB
4	VSWR	≤1.50:1
5	Rejection	≥35dBc @ DC~2000MHz ≥20dBc @ 5500~8250MHz ≥60dBc @ 8250~10000MHz
6	Power	5W Max
Environmental Characteristics		
1	Operating Temperature	-20 °C to +60 °C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Silver Plating
3	Dimensions ¹	37*22*10mm [1.46*0.87*0.39in]

Outline Drawing

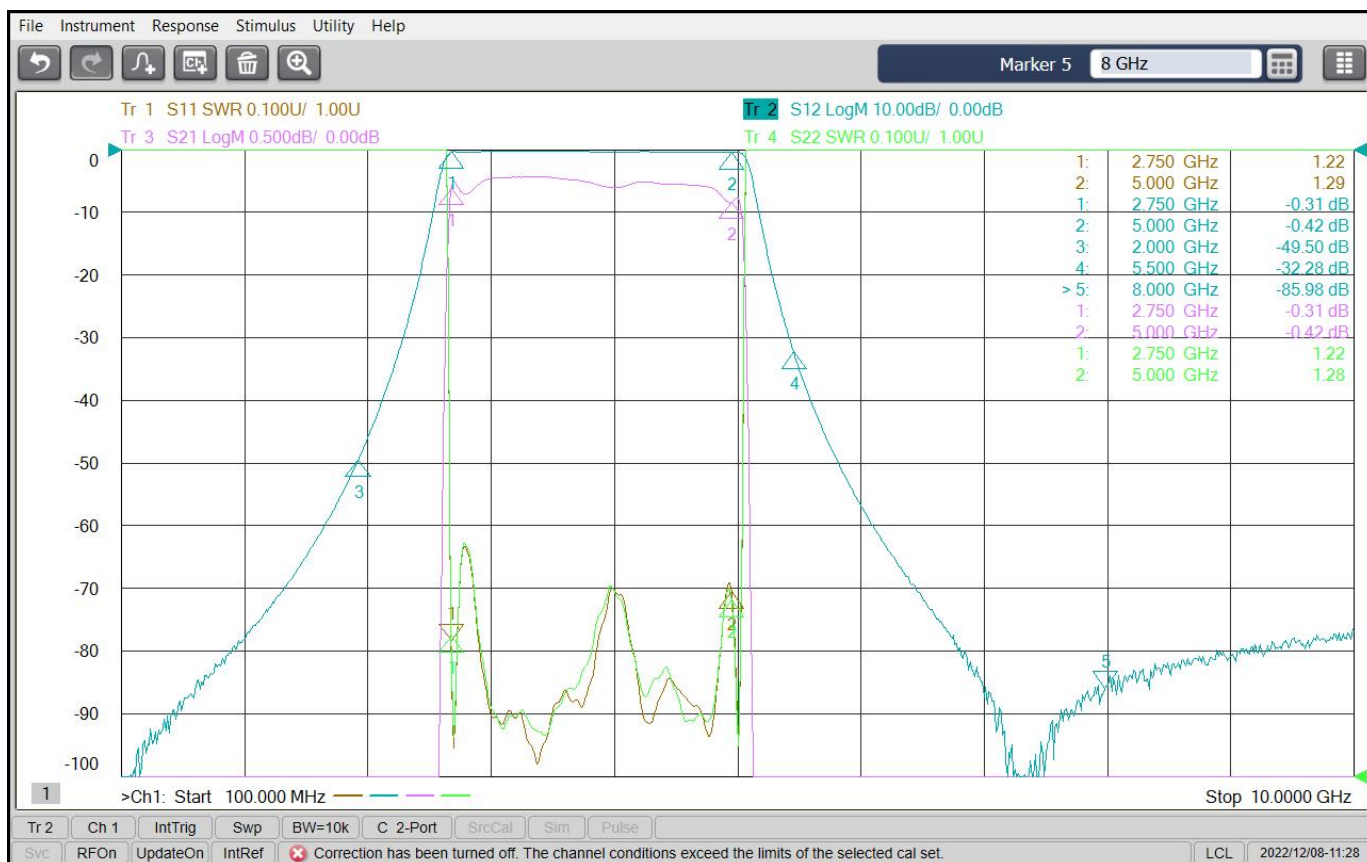


Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

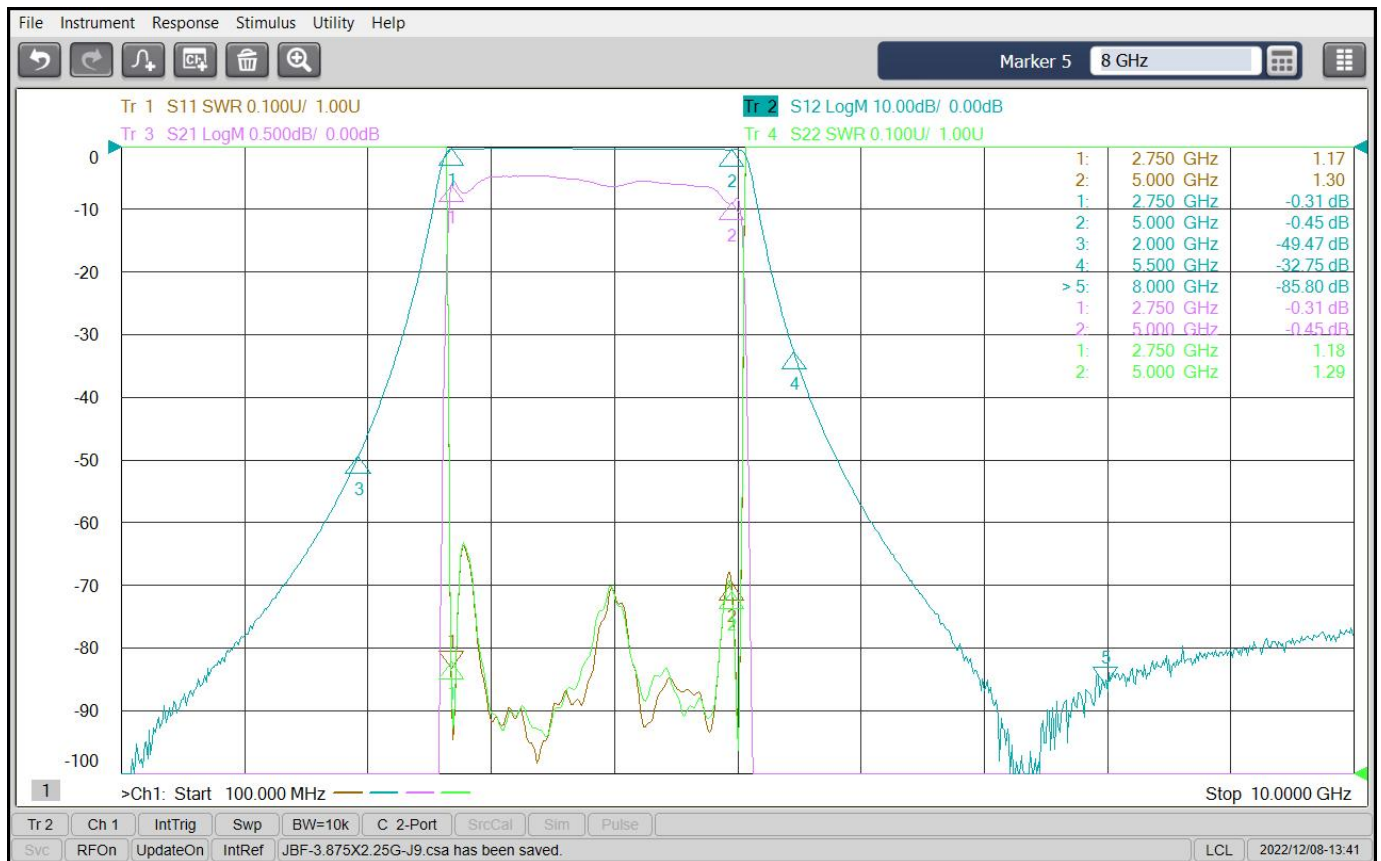
Note 1: Excluding Connectors



Room temperature



Low temperature



High temperature