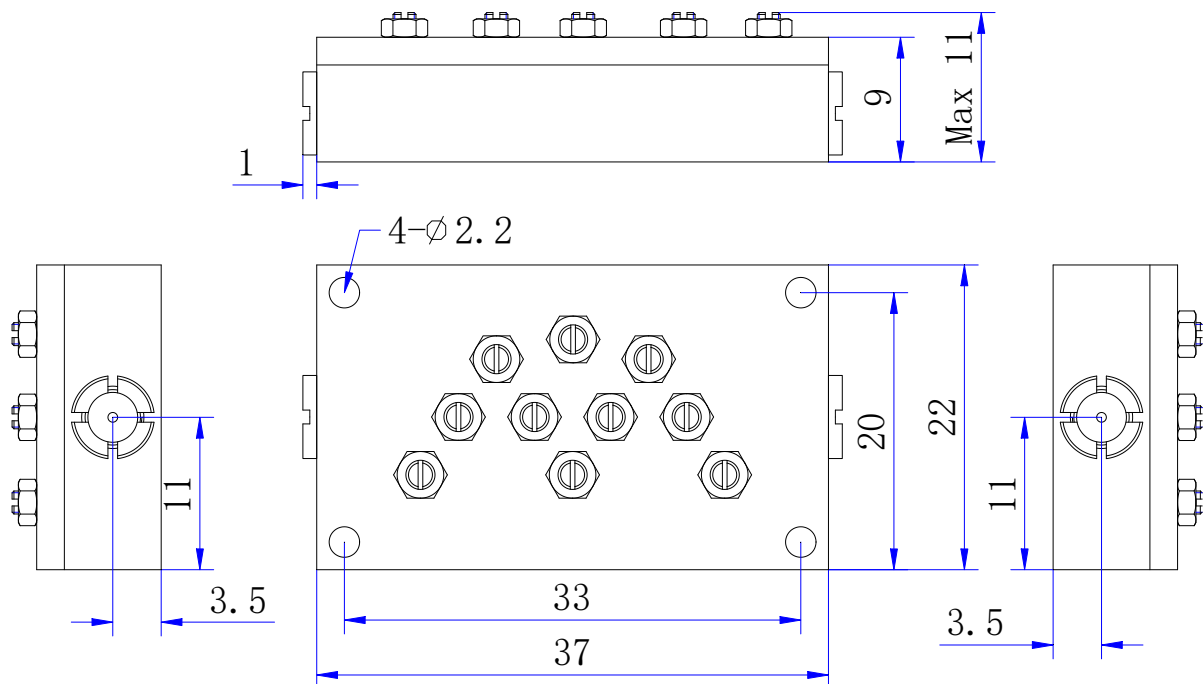


FSBP-12900-13100-40-SMP-J

Cavity Band Pass Filter Specifications

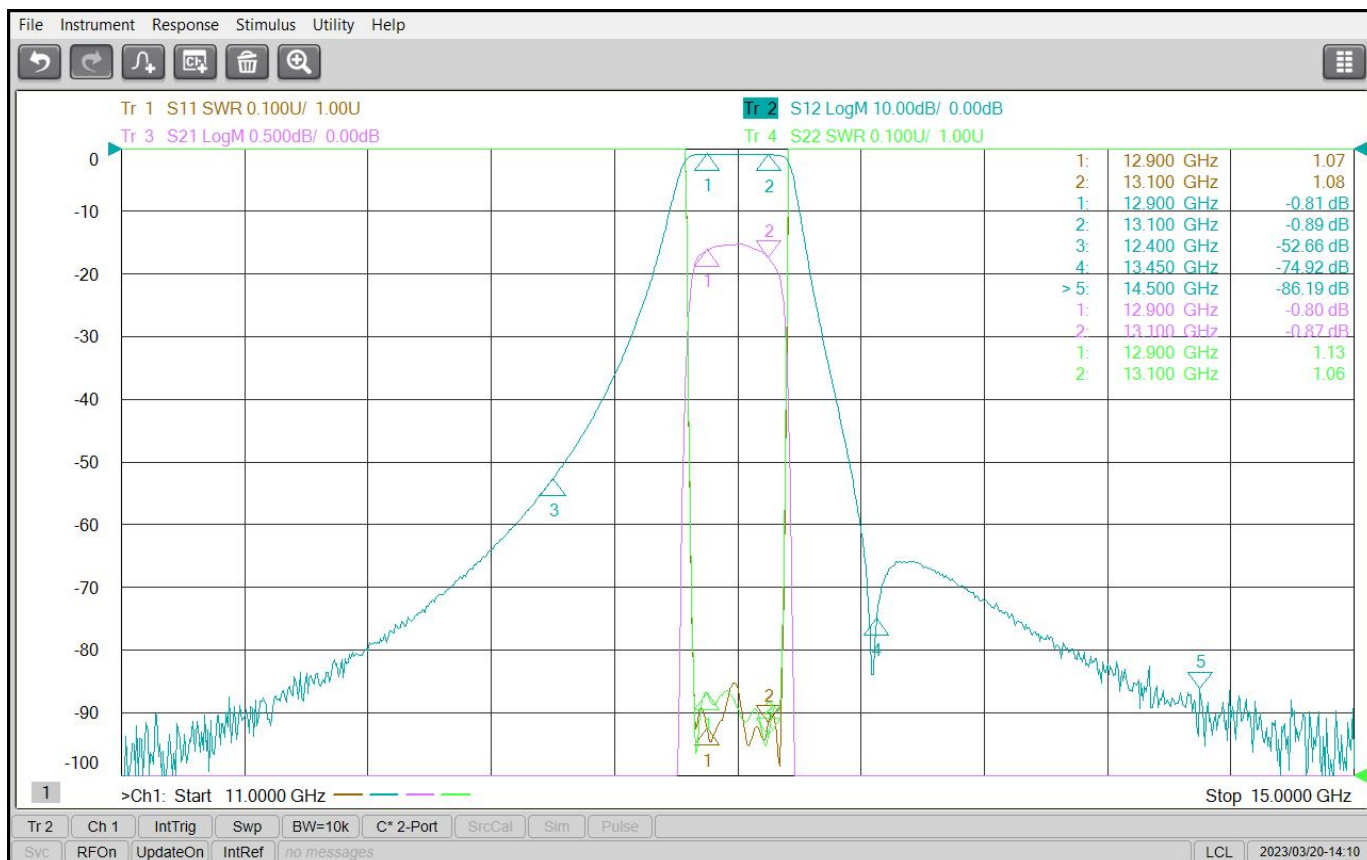
Electrical Specifications		
1	Center Frequency	13000MHz
2	Pass Band Frequency	12900~13100MHz
3	Pass Band Insertion Loss	≤1.5dB
4	In-band Fluctuation	≤1.0dB
5	VSWR	≤1.3:1
6	Rejection	≥80dBc@DC~3000MHz ≥40dBc@10000~12400MHz ≥60dBc@13450~14000MHz ≥60dBc@14500~20000MHz
7	Power	Average Power:5W
Environmental Characteristics		
1	Operating Temperature	-20 °C to +65 °C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMP-J
2	Surface Finishing	Silver Plating
3	Dimensions ¹	37*22*9mm [1.46*0.87*0.35in]

Outline Drawing

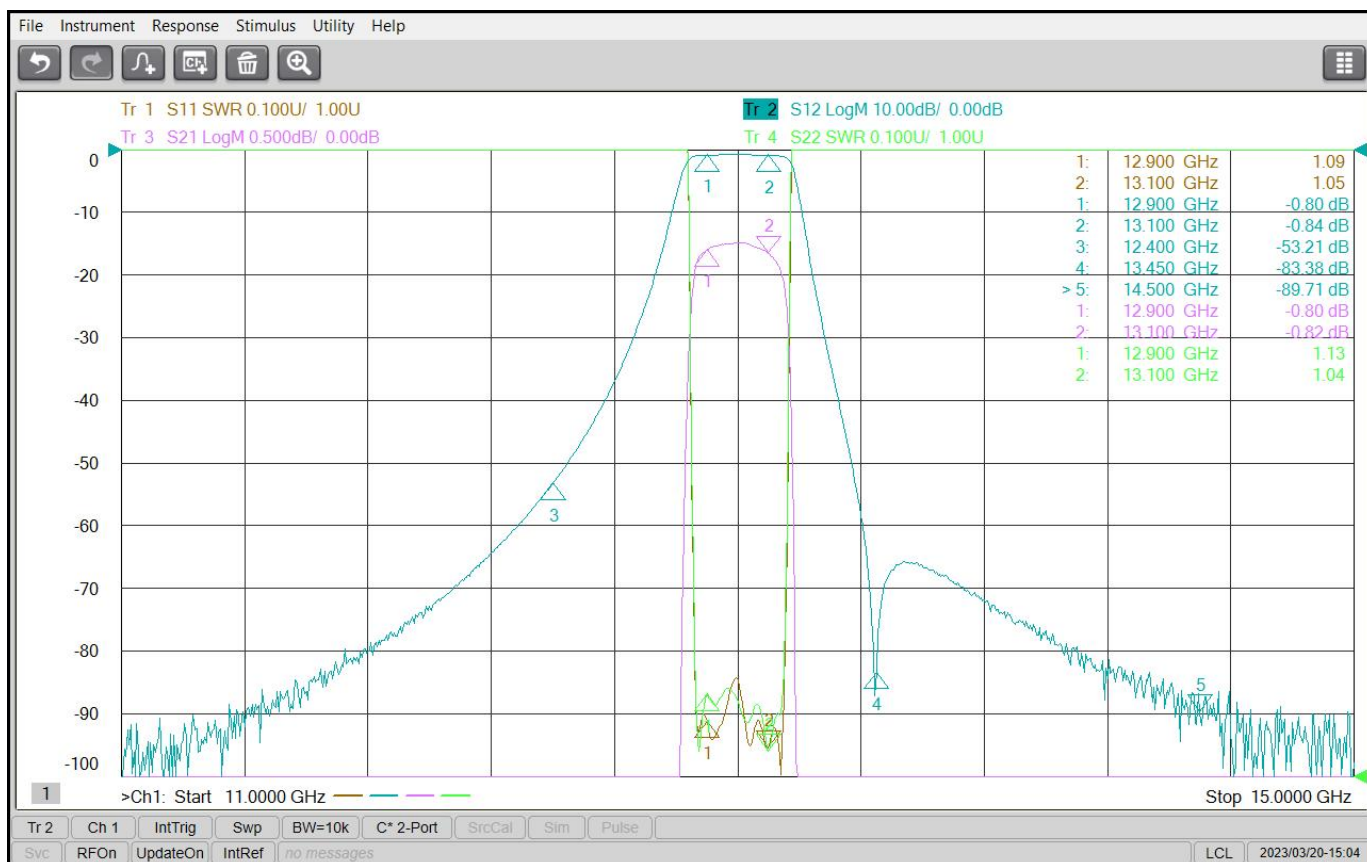


Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

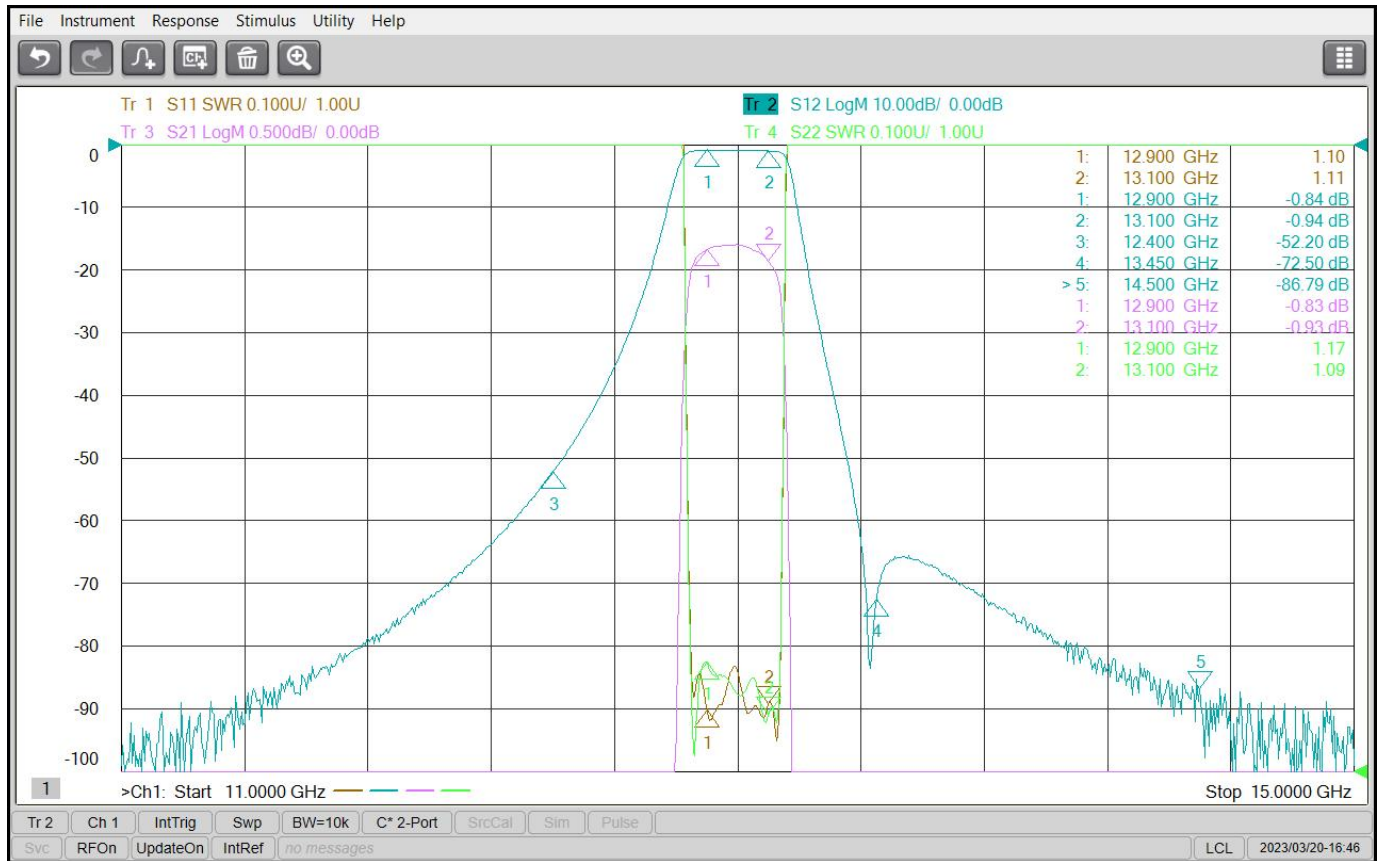
Note 1: Excluding Connectors



Room temperature



Low temperature



High temperature