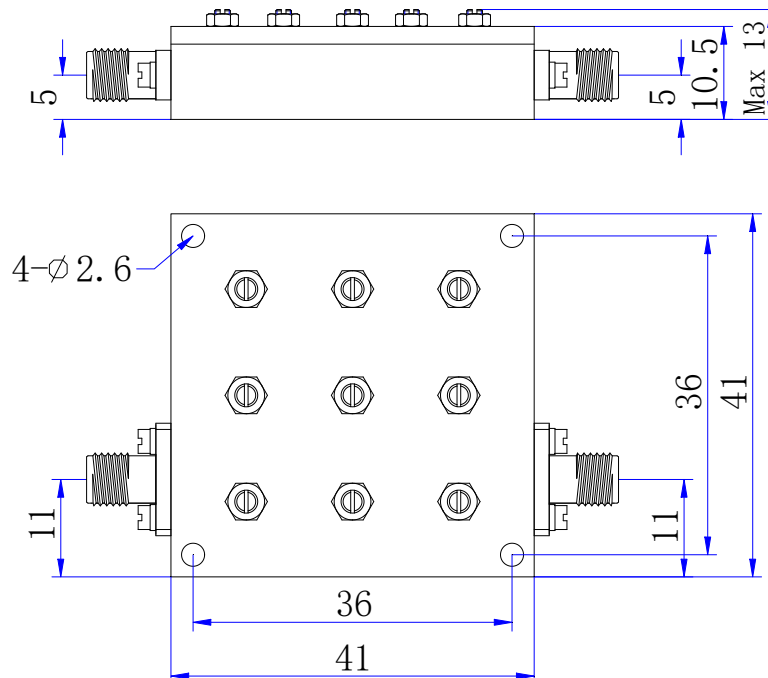


FSBP20-8200-8700-S

Cavity Band Pass Filter Specifications

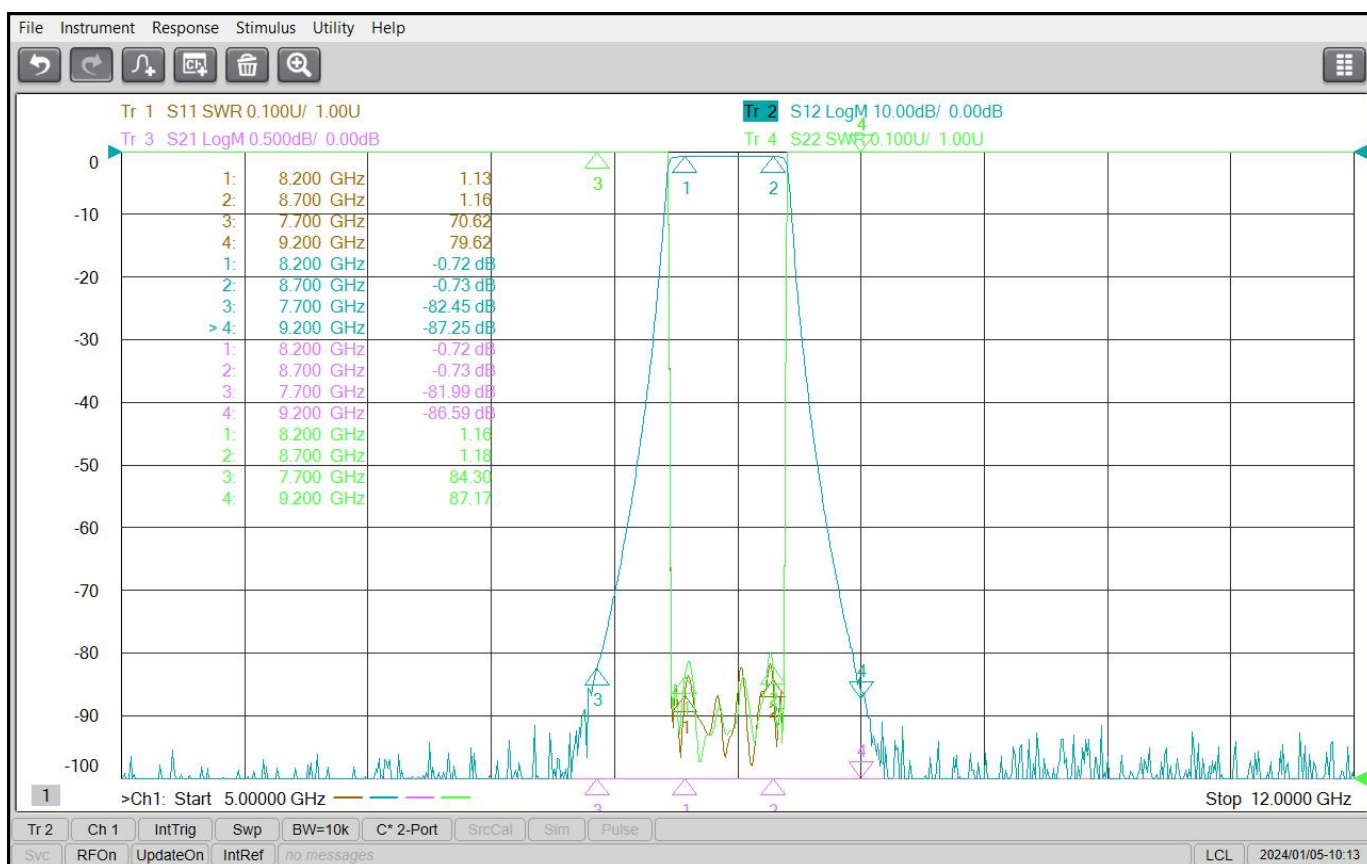
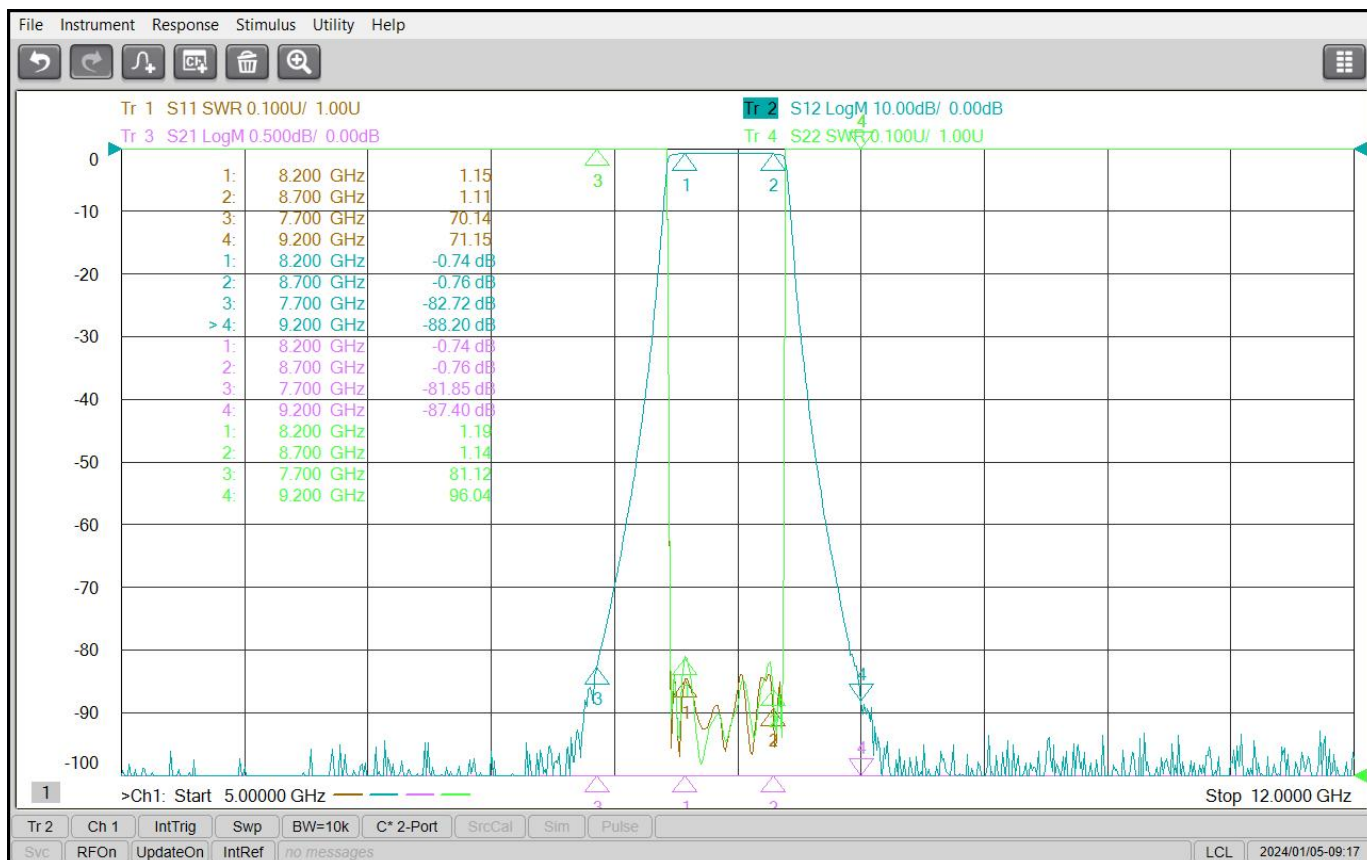
Electrical Specifications		
1	Center Frequency	8500MHz
2	Pass Band Frequency	8200~8700MHz
3	Pass Band Insertion Loss	≤1.0dB
4	VSWR	≤1.50:1
5	Rejection	≥70dB @ DC~7700MHz ≥70dB @ 9200~15000MHz ≥50dB @ 15000~18000MHz
6	Power	20W CW; Peak 200W @Duty Cycle 10%, Pulse Width 500usec
Environmental Characteristics		
1	Operating Temperature	-40℃~+70℃
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Black Paint
3	Dimensions ¹	41*41*10.5mm [1.61*1.61*0.41in]

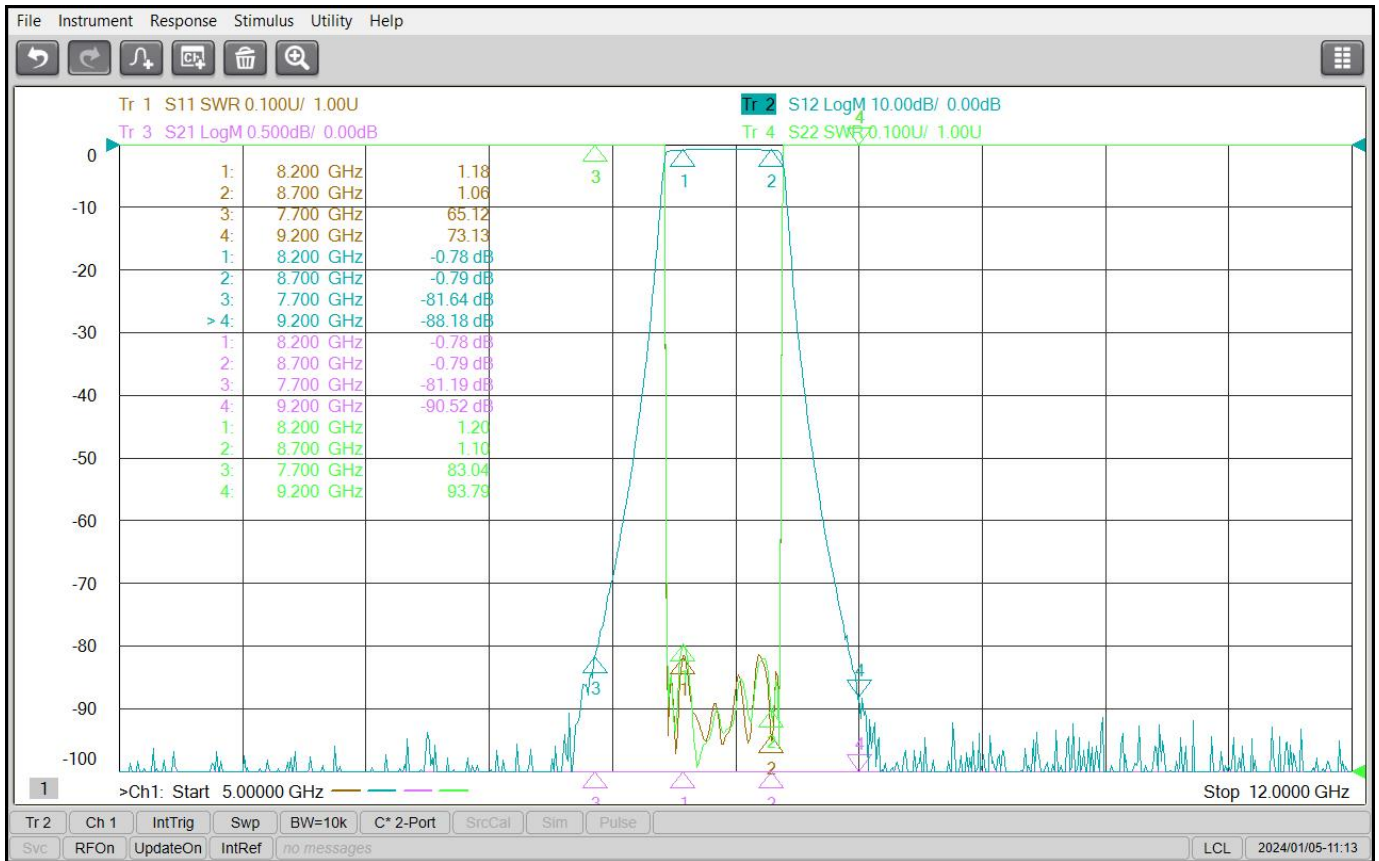
Outline Drawing



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

Note 1: Excluding Connectors





High temperature