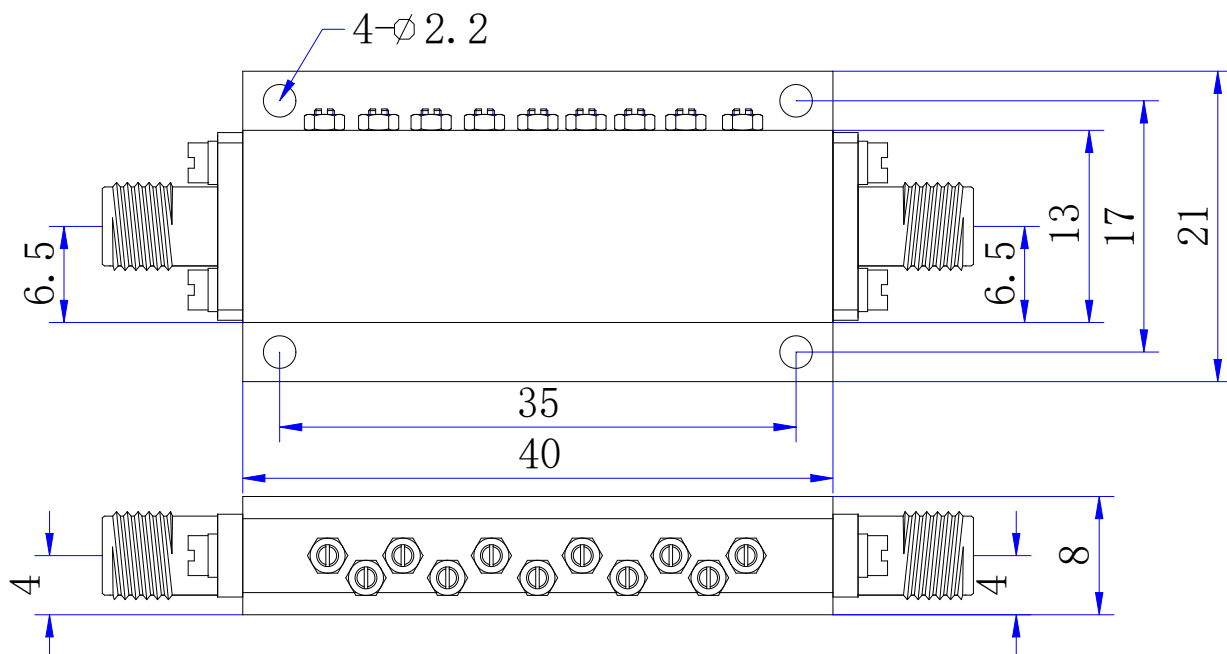


FSBP-17700-18700-45-S

Cavity Band Pass Filter Specifications

Electrical Specifications		
1	Center Frequency	18200MHz (BW:1000MHz)
2	Pass Band Frequency	17700~18700MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Ripple	≤0.7dB
5	Return Loss	≥15dB
6	Rejection	≥45@DC~16700MHz ≥45dB@19700~22000MHz
7	Group delay variation	1.2ns
8	Power	5W
Environmental Characteristics		
1	Operating Temperature	-25 °C to +70°C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Silver Plating
3	Dimensions ¹	40*21*8mm [1.57*0.83*0.31in]

Outline Drawing



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

Note 1: Excluding Connectors

