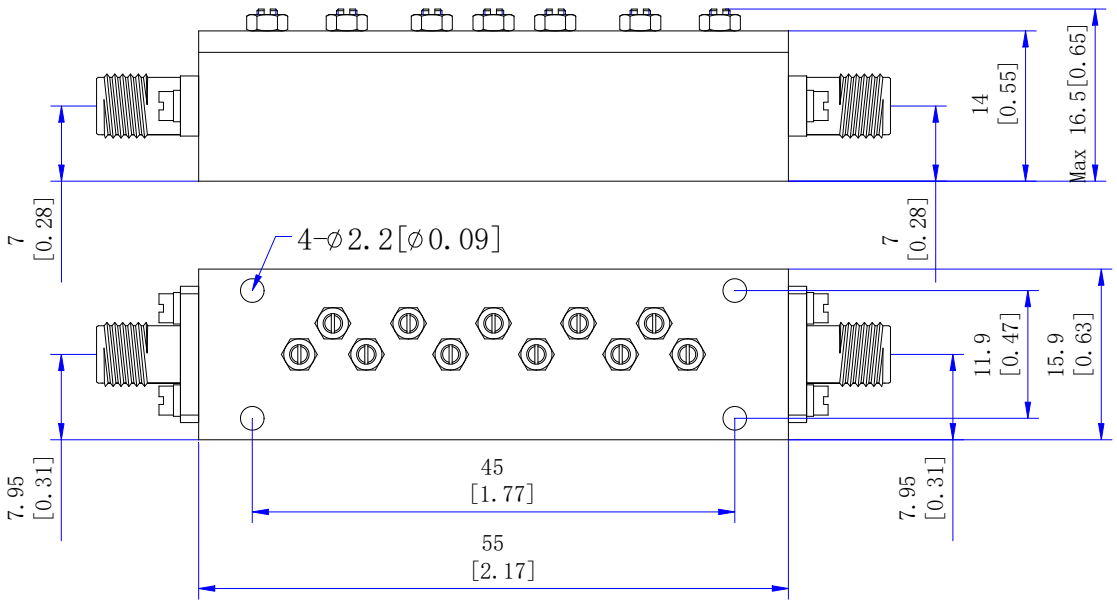
FSBP5-5750-6550-S

Cavity Band Pass Filter Specifications

Electrical Specifications		
1	Center Frequency	6150MHz
2	Bandwidth(3dB)	830MHz±40MHz
3	Pass Band Frequency	5750-6550MHz
4	Pass Band Insertion Loss	≤0.8dB@Fc
5	VSWR	≤1.50:1@(Fc +/-200 MHz)
6	Group Delay	3 ns (Fc +/-200 MHz) /8 ns (Fc +/-415 MHz)
7	Rejection	≥60dBc @ DC~3800MHz ≥60dBc @ 8000~12000MHz
8	Power	5W
Environmental Characteristics		
1	Operating Temperature	+10℃~+70℃
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	SMA-Female
2	Surface Finishing	Black Paint
3	Dimensions[1]	55*15.9*14mm [2.17*0.63*0.55in]

Outline Drawing



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

Note 1: Excluding Connectors