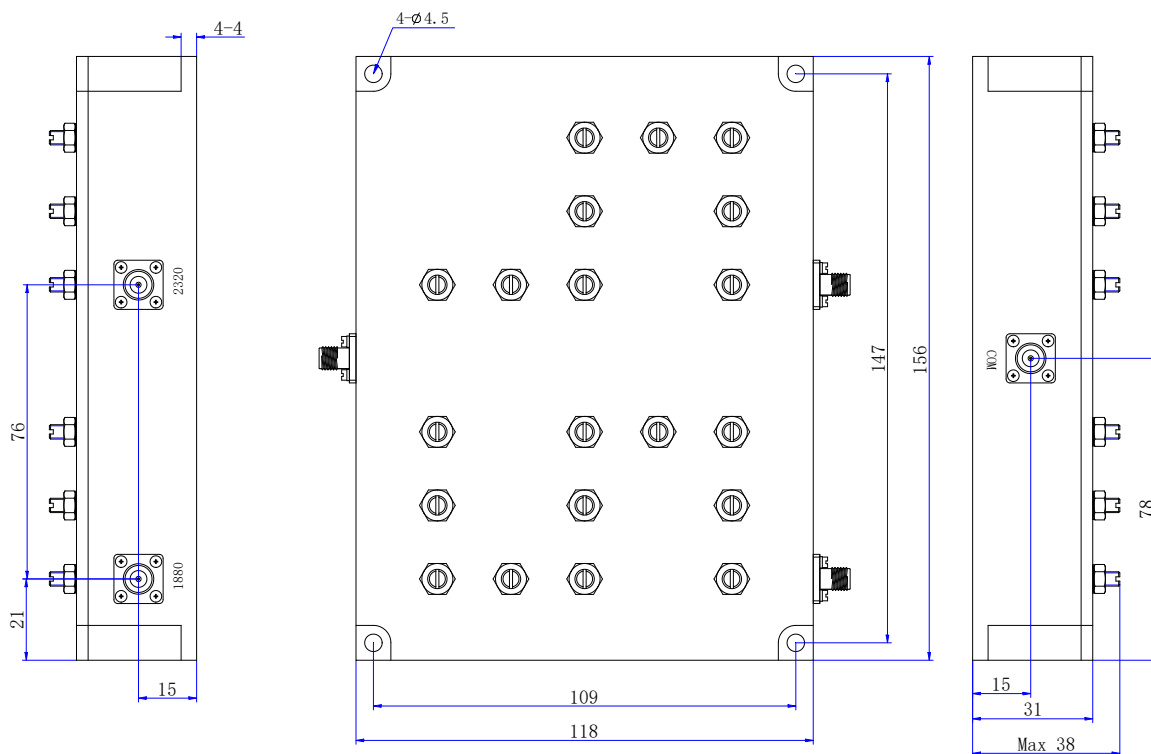


FSMX2-1880-2370-S

Cavity Diplexer Specifications

Electrical Specifications			
1	Frequency Range	19	23
		1880~1920MHz	2320~2370MHz
2	Insertion Loss	≤1.2dB	≤0.6dB
3	VSWR	≤1.50:1	≤1.50:1
4	Rejection	≥50dB@825~960MHz ≥25dB@1710~1872.5MHz ≥50dB@2010~2700MHz	≥50dB@825~960MHz ≥50dB@1710~2250MHz ≥50dB@2410~2700MHz
5	Isolation	≥65dB@1880~1920MHz&2320~2370MHz	
6	Power	50W	
7	Impedance	50Ω	
Environmental Characteristics			
1	Operating Temperature	-40°C~+85°C	
Mechanical Characteristics			
1	Connectors	SMA- Female	
2	Surface Finishing	Black Paint	
3	Dimensions ¹	156*118*31mm [6.14*4.65*1.22in]	

Outline Drawing



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

Note 1: Excluding Connectors