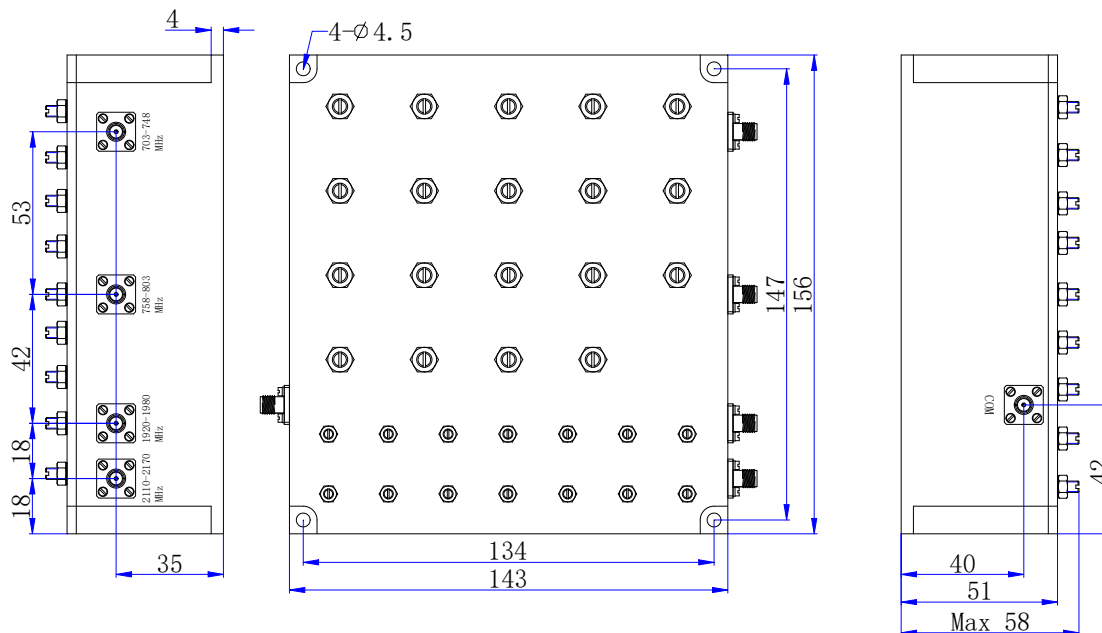


FSMC4-703-2170-S

Quad-band Combiner Specifications

Electrical Specifications					
1	Frequency Range	N28		N1	
		703~748MHz	758~803MHz	1920~1980MHz	2110~2170MHz
2	Insertion Loss	≤1.5dB		≤1.2dB	
3	VSWR	≤1.50:1			
4	Isolation	≥60dB@703~748MHz & 758~803MHz			
		≥75dB@1920~1980MHz & 2110~2170MHz			
5	Power	Each Channel 20W			
Environmental Characteristics					
1	Operating Temperature	-20 °C to +65 °C			
2	Environmental Class	Indoor			
Mechanical Characteristics					
1	Connectors	SMA-Female			
2	Surface Finishing	Black Paint			
3	Dimensions ¹	156*143*51mm [6.14*5.63*2.01in]			

Outline Drawing



Units: mm/[inch], Tolerance: $\pm 0.5\text{mm}$, Mounting Hole Tolerance: $\pm 0.2\text{mm}$

Note 1: Excluding Connectors

