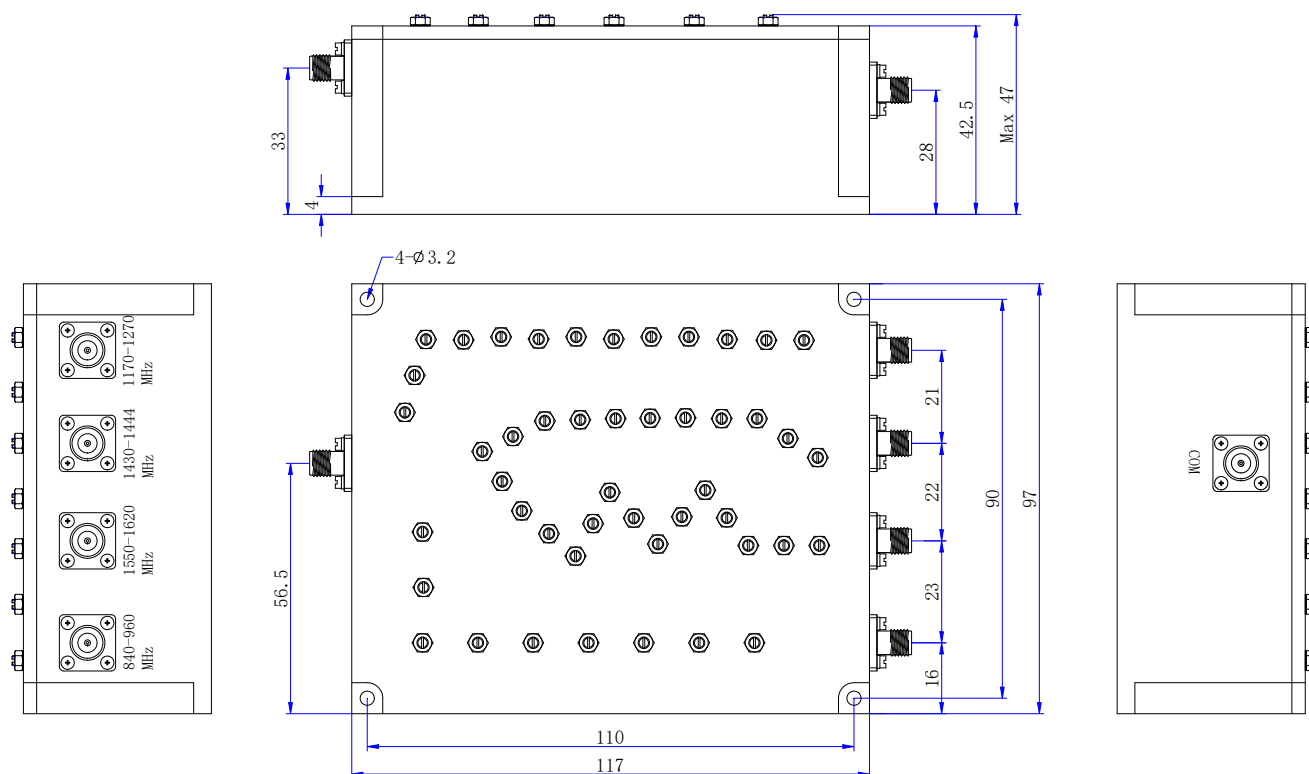


FS4MC20-840-1620-S

Quad-band Combiner Specifications

Electrical Specifications					
1	Frequency Range	840~930MHz	1170~1270MHz	1430~1444MHz	1550~1620MHz
2	Insertion Loss	≤1.0dB			
3	VSWR	≤1.50:1			
4	Isolation	≥60dB@840~930MHz, 1170~1270MHz, 1430~1444MHz, 1550~1620MHz			
5	Power	Each Channel 20W			
Environmental Characteristics					
1	Operating Temperature	-20°C~+65°C			
2	Environmental Class	Indoor			
Mechanical Characteristics					
1	Connectors	SMA-Female			
2	Surface Finishing	Natural Conductive Oxidation			
3	Dimensions ¹	117*97*42.5mm [4.61*3.82*1.67in]			

Outline Drawing



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

Note 1: Excluding Connectors

