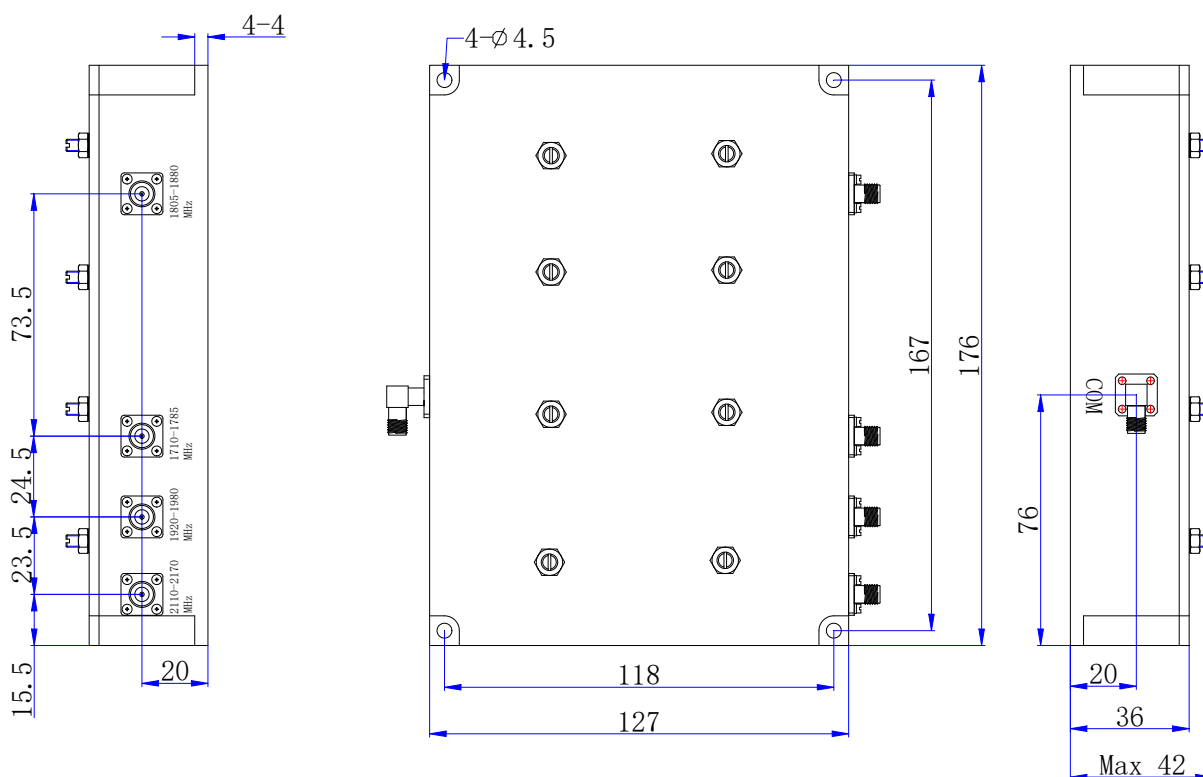


FS4MC50-1710-2170-S

Quad-band Combiner Specifications

Electrical Specifications					
1	Frequency Range	Band3(RX)	Band3(TX)	Band1(RX)	Band1(TX)
		1710~1785MHz	1805~1880MHz	1920~1980MHz	2110~2170MHz
2	Insertion Loss	≤1.5dB	≤1.5dB	≤1.3dB	≤1.3dB
3	VSWR	≤1.5:1			
4	Isolation	≥80dB			
5	Power	Each Channel:50W			
6	Impedance	50Ω			
Environmental Characteristics					
1	Operating Temperature	-10°C~+60°C			
2	Environmental Class	Indoor			
Mechanical Characteristics					
1	Connectors	SMA-Female			
2	Surface Finishing	Black Paint			
3	Dimensions ¹	176*127*36mm [6.93*5.0*1.42in]			

Outline Drawing



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

Note 1: Excluding Connectors

