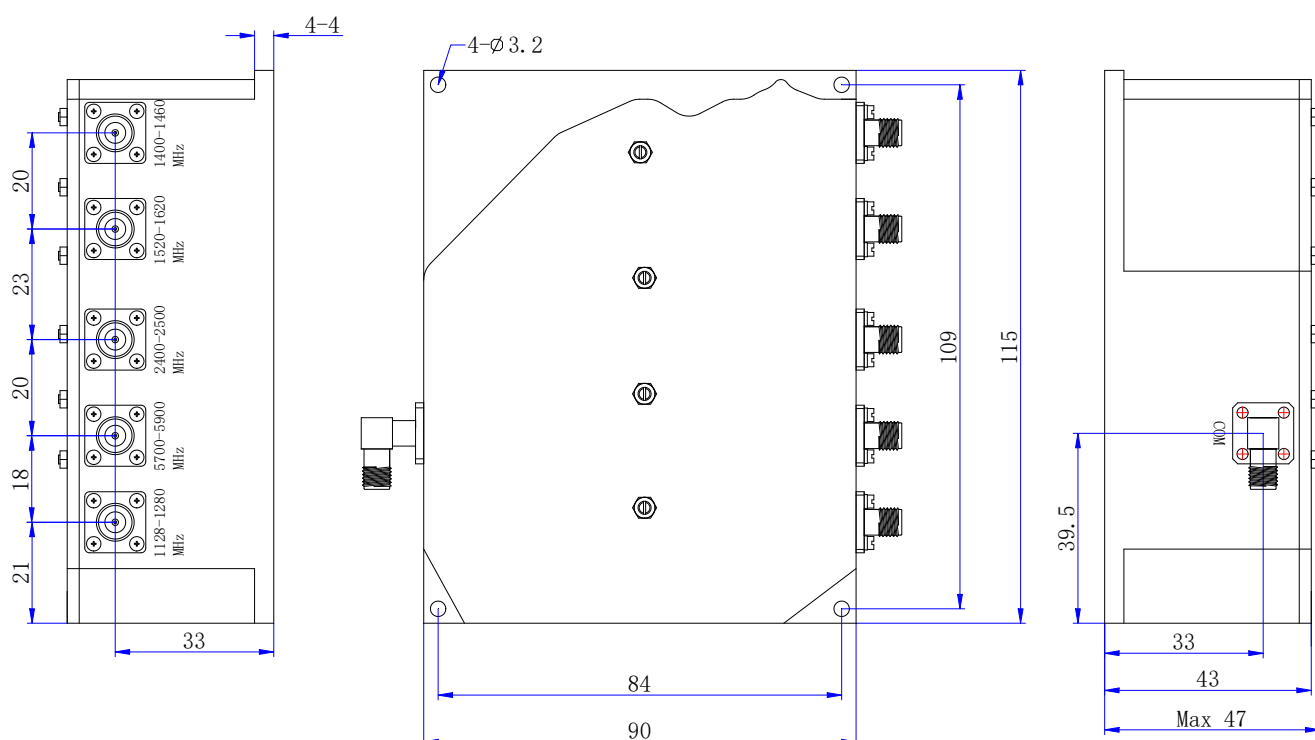


FS5MC20-1128-5900-S

Five-band Combiner Specifications

Electrical Specifications						
1	Frequency Range	Port 1 1128~1280MHz	Port 2 1400~1460MHz	Port 3 1520~1620MHz	Port 4 2400~2500MHz	Port 5 5700~5900MHz
2	Insertion Loss	≤1.5dB	≤1.5dB	≤1.5dB	≤1.5dB	≤1.5dB
3	Isolation	≥40dB@1128~1280MHz, 1400~1460MHz, 1520~1620MHz			≥65dB@2400~2500MHz, 5700~5900MHz	
4	VSWR	≤1.7:1				
5	Power	20W				
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	Natural Conductive Oxidation				
3	Dimensions1	115*90*43mm [4.53*3.54*1.69in]				

Outline Drawing



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

Note 1: Excluding Connectors

