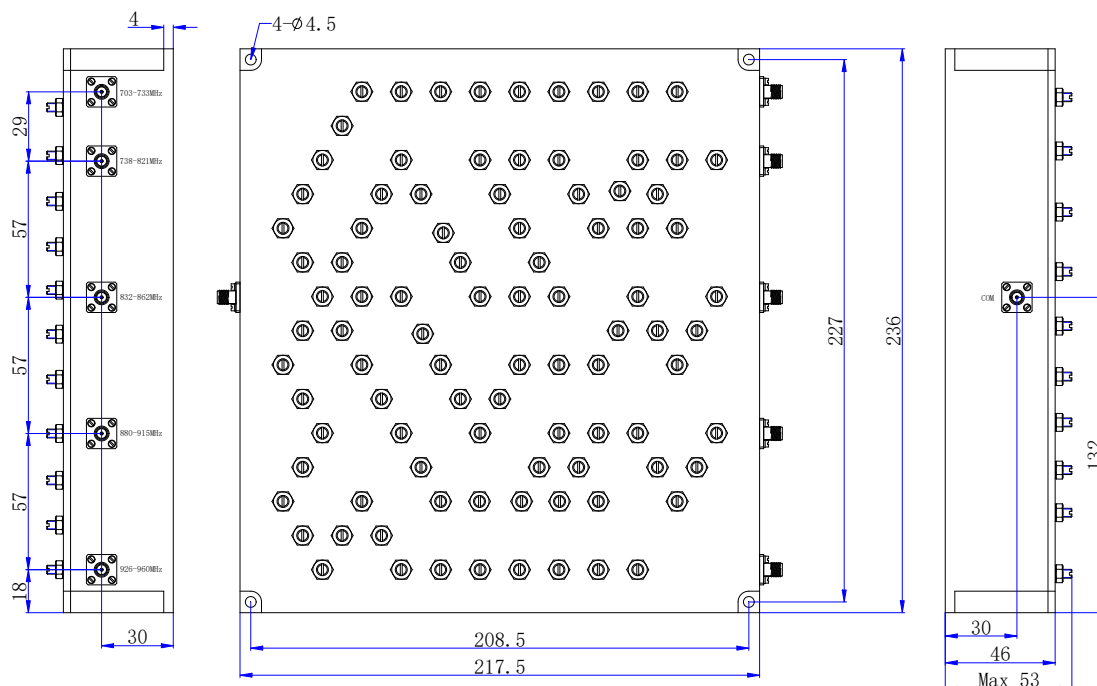


FS5MC30-703-960-S

Five-band Combiner Specifications

Electrical Specifications						
1	Frequency Range	703~733MHz	738~821MHz	832~862MHz	880~915MHz	926~960MHz
2	Insertion Loss	≤2.0dB	≤2.0dB	≤2.0dB	≤2.0dB	≤2.0dB
3	VSWR	≤1.80:1	≤1.80:1	≤1.70:1	≤1.70:1	≤1.70:1
4	Rejection	≥15dB@738~821MHz ≥60dB@832~862MHz ≥60dB@880~915MHz ≥60dB@926~960MHz	≥15dB@703~733MHz ≥40dB@832~862MHz ≥60dB@880~915MHz ≥60dB@926~960MHz	≥60dB@703~733MHz ≥40dB@738~821MHz ≥50dB@880~915MHz ≥60dB@926~960MHz	≥60dB@703~733MHz ≥60dB@738~821MHz ≥50dB@832~862MHz ≥40dB@926~960MHz	≥60dB@703~733MHz ≥60dB@738~821MHz ≥60dB@832~862MHz ≥40dB@880~915MHz
5	Power	30W				
Environmental Characteristics						
1	Operating Temperature	-20°C~+65°C				
2	Environmental Class	Indoor				
Mechanical Characteristics						
1	Connectors	SMA-Female				
2	Surface Finishing	Black Paint				
3	Dimensions ¹	236*217.5*46mm [9.29*8.56*1.81in]				

Outline Drawing



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

Note 1: Excluding Connectors

