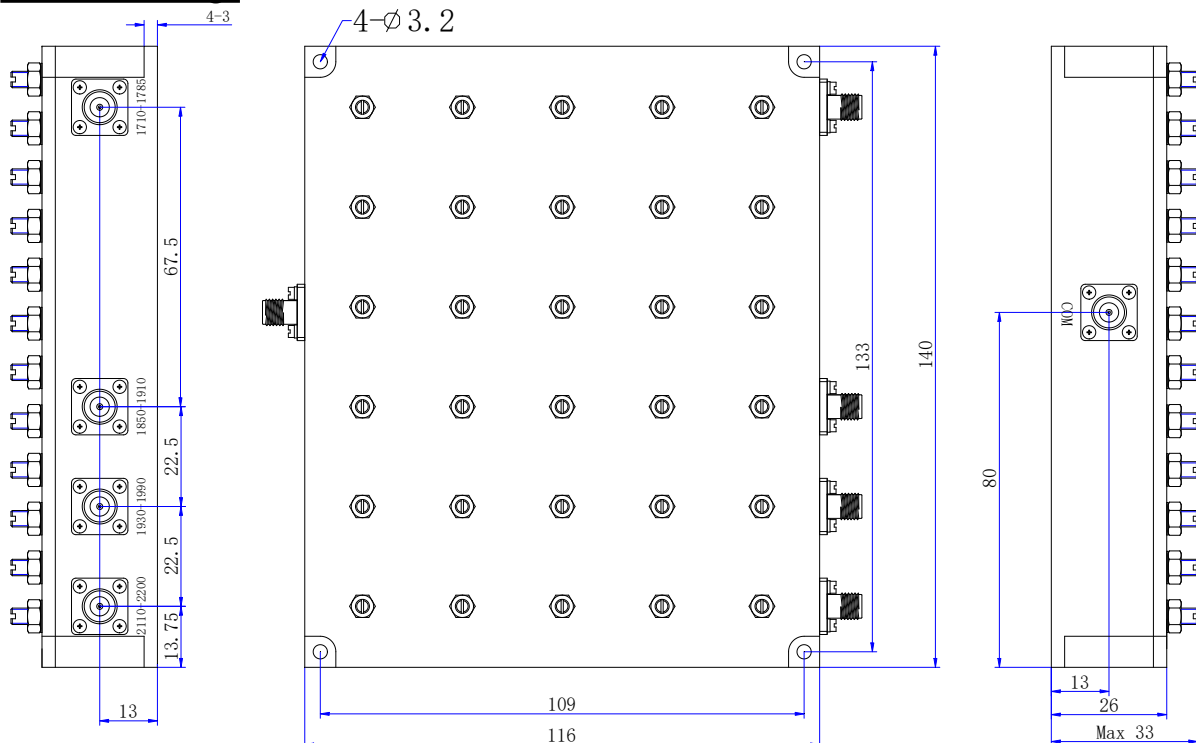


FS4MC30-1710-2200-S

Quad-band Combiner Specifications

Electrical Specifications					
1	Frequency Range	1710~1785MHz	1850~1910MHz	1930~1990MHz	2110~2200MHz
2	Insertion Loss	≤2.0dB	≤2.0dB	≤2.0dB	≤2.0dB
3	VSWR	≤1.50:1	≤1.50:1	≤1.50:1	≤1.50:1
4	Rejection	≥60dB@1850~1910MHz ≥60dB@1930~1990MHz ≥60dB@2110~2200MHz	≥60dB@1710~1785MHz ≥40dB@1930~1990MHz ≥60dB@2110~2200MHz	≥60dB@1710~1785MHz ≥40dB@1850~1910MHz ≥60dB@2110~2200MHz	≥60dB@1710~1785MHz ≥60dB@1850~1910MHz ≥60dB@1930~1990MHz
5	Power	30W			
Environmental Characteristics					
1	Operating Temperature	-20 °C to +65 °C			
2	Environmental Class	Indoor			
Mechanical Characteristics					
1	Connectors	SMA-Female			
2	Surface Finishing	Natural Conductive Oxidation			
3	Dimensions ¹	140*116*26mm [5.51*4.57*1.02in]			

Outline Drawing



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

Note 1: Excluding Connectors

