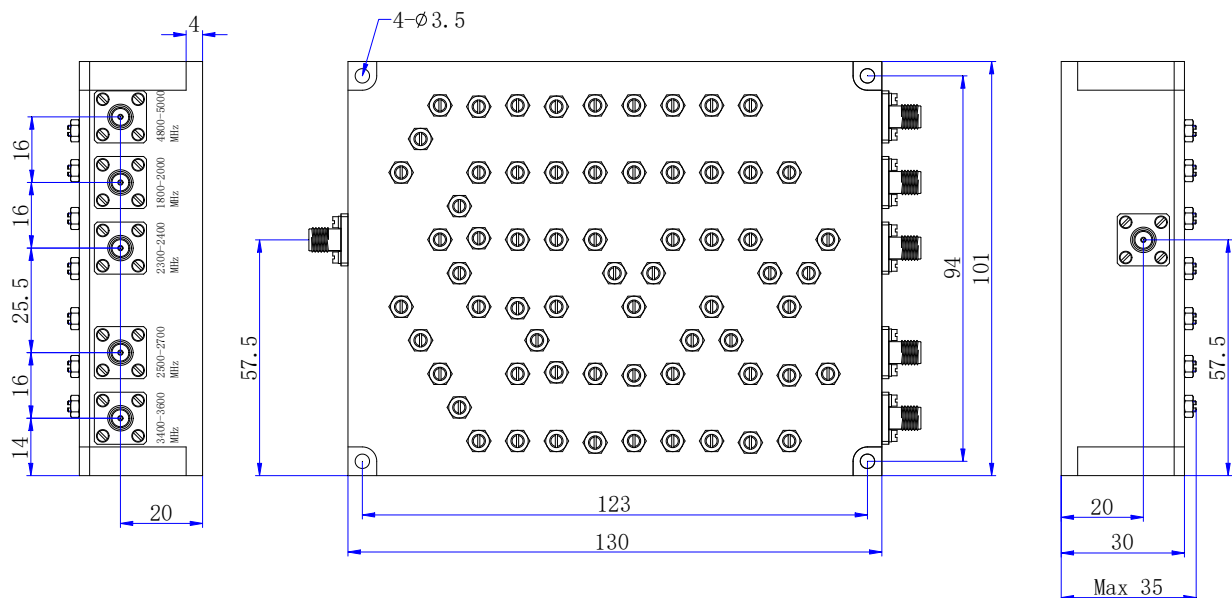


FSMC5-1800-5000-S

Five-band Combiner Specifications

Electrical Specifications						
1	Frequency Range	1800~2000MHz	2300~2400MHz	2500~2700MHz	3400~3600MHz	4800~5000MHz
2	Insertion Loss	≤1.5dB	≤1.6dB	≤1.6dB	≤1.5dB	≤1.5dB
3	VSWR	≤1.50:1	≤1.50:1	≤1.50:1	≤1.50:1	≤1.50:1
4	Rejection	≥50dB@2300~2700MHz ≥70dB@3400~5000MHz	≥50dB@1800~2000MHz ≥50dB@2500~5000MHz	≥50dB@1800~2400MHz ≥70dB@3400~5000MHz	≥70dB@1800~2700MHz ≥70dB@4800~5000MHz	≥70dB@1800~2700MHz ≥50dB@3400~3600MHz
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	Natural Conductive Oxidation				
3	Dimensions ¹	130*101*30mm [5.12*3.98*1.18in]				

Outline Drawing



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

Note 1: Excluding Connectors

