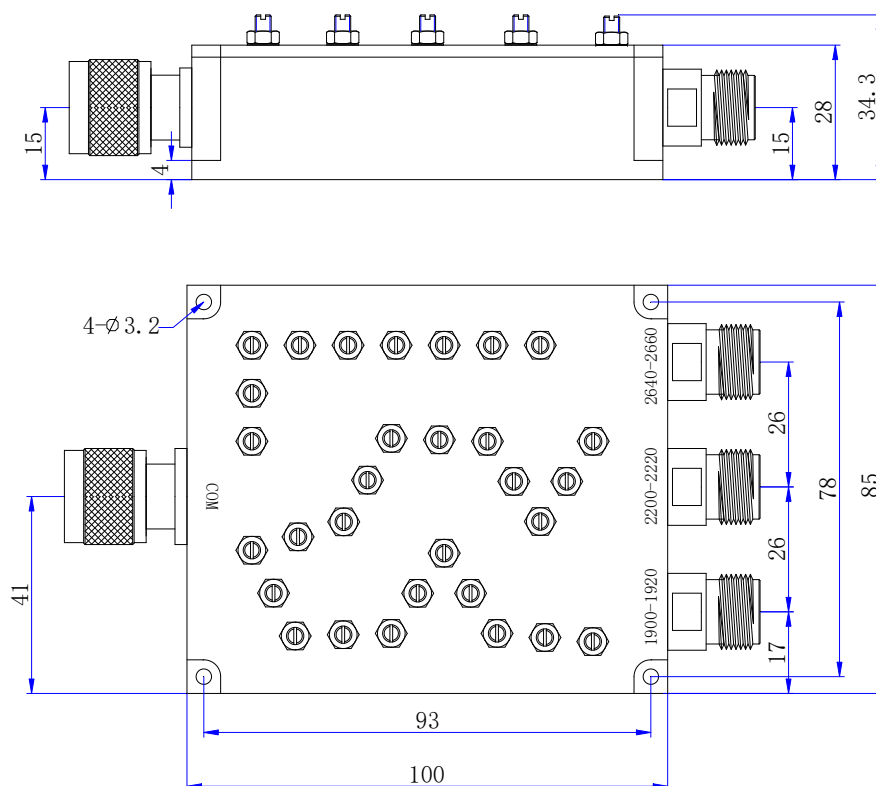


FS3MC30-1900-2660-N

Triple-band Combiner Specifications

Electrical Specifications				
1	Frequency Range	Port 1 1900~1920MHz	Port 2 2200~2220MHz	Port 3 2640~2660MHz
2	Insertion Loss	≤1.0dB	≤1.0dB	≤1.0dB
3	VSWR	≤1.3:1	≤1.3:1	≤1.3:1
4	Rejection	≥60dB@DC~1800MHz ≥60dB@2020~4000MHz	≥60dB@DC~2100MHz ≥60dB@2320~4000MHz	≥60dB@DC~2540MHz ≥60dB@2760~4000MHz
5	Isolation	≥60dB@1900-1920MHz&2200~2220MHz&2640~2660MHz		
6	Power	Average Power:30W(Each Channel)		
Environmental Characteristics				
1	Operating Temperature	-10°C~~+65°C		
2	Environmental Class	Indoor		
Mechanical Characteristics				
1	Connectors	Common Port:N-Male;Output Port:N-Female		
2	Surface Finishing	Black Paint		
3	Dimensions ¹	100*85*28mm [3.94*3.35*1.1in]		

Outline Drawing



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

Note 1: Excluding Connectors

