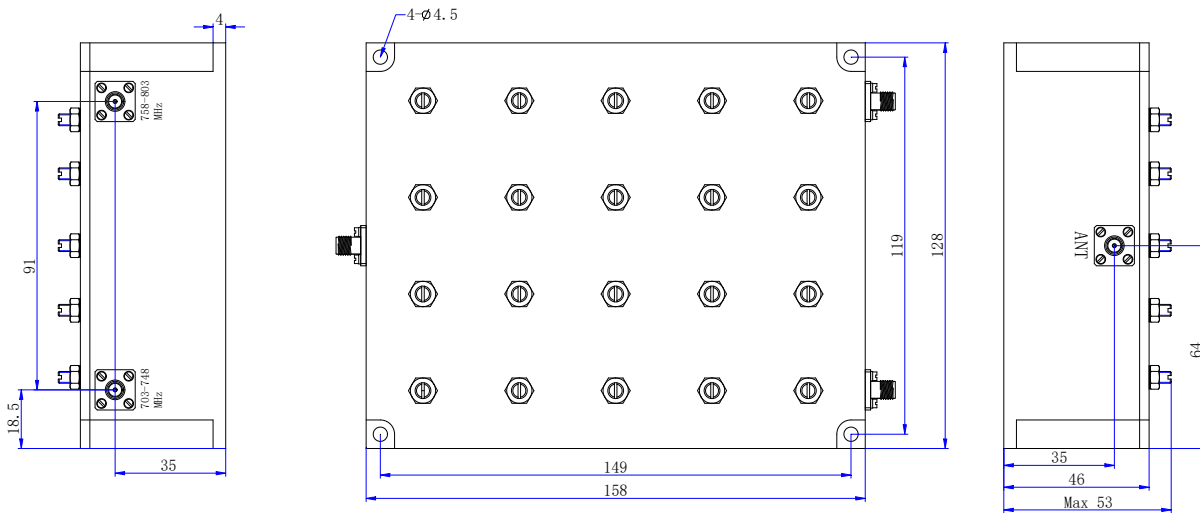


FS2MP50-703-803-S

Diplexer Specifications

Electrical Specifications			
1	Frequency Range	RX	TX
		703~748MHz	758~803MHz
2	Insertion Loss	≤1.5dB	≤1.5dB
3	VSWR	≤1.40:1	≤1.40:1
4	Rejection	≥60dB@DC~640MHz	≥85dB@DC~680MHz
		≥85dB@758~803MHz	≥85dB@680~748MHz
		≥85dB@803~2700MHz	≥85dB@880~2700MHz
5	Isolation	≥85dB@703~748MHz &758~803MHz	
6	Power	50W	
Environmental Characteristics			
1	Operating Temperature	-20°C~+65°C	
2	Operating Environment	Indoor	
Mechanical Characteristics			
1	Connectors	SMA-Female	
2	Surface Finishing	Black Paint	
3	Dimensions ¹	158*128*46mm [6.22*5.04*1.81in]	

Outline Drawing



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

Note 1: Excluding Connectors

