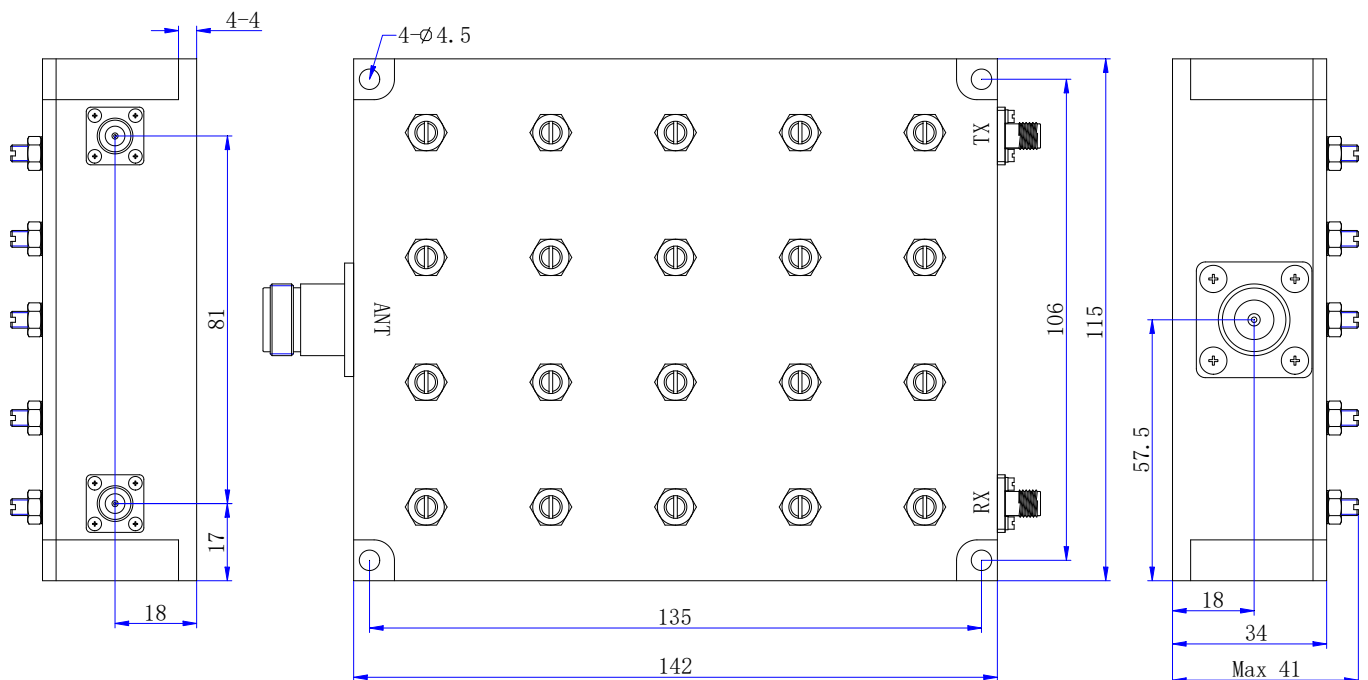


FSMX2-1710-1880-S

Cavity Diplexer Specifications

Electrical Specifications			
1	Frequency Range	RX	TX
		1710~1785MHz	1805~1880MHz
2	Insertion Loss	≤1.5dB	≤1.5dB
3	Return Loss	≥15dB	≥15dB
4	Isolation	≥90dB@1710~1785MHz&1805~1880MHz	
5	Power	CW :10W Peak:80W,0.01% duty cycle, 2 usec	
Environmental Characteristics			
1	Operating Temperature	0°C~+50°C	
Mechanical Characteristics			
1	Connectors	ANT:N-Female RX&TX:SMA-Female	
2	Surface Finishing	Black Paint	
3	Dimensions ¹	142*115*34mm [5.59*4.53*1.34in]	

Outline Drawing



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

Note 1: Excluding Connectors