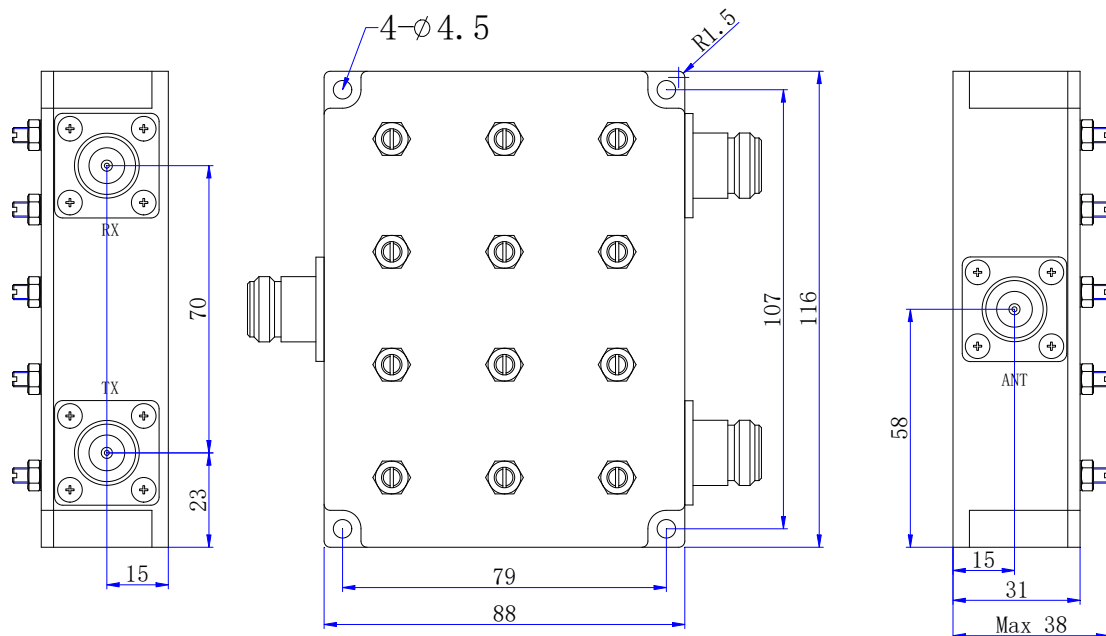


FSMX2-1710-1830-N

Diplexer Specifications

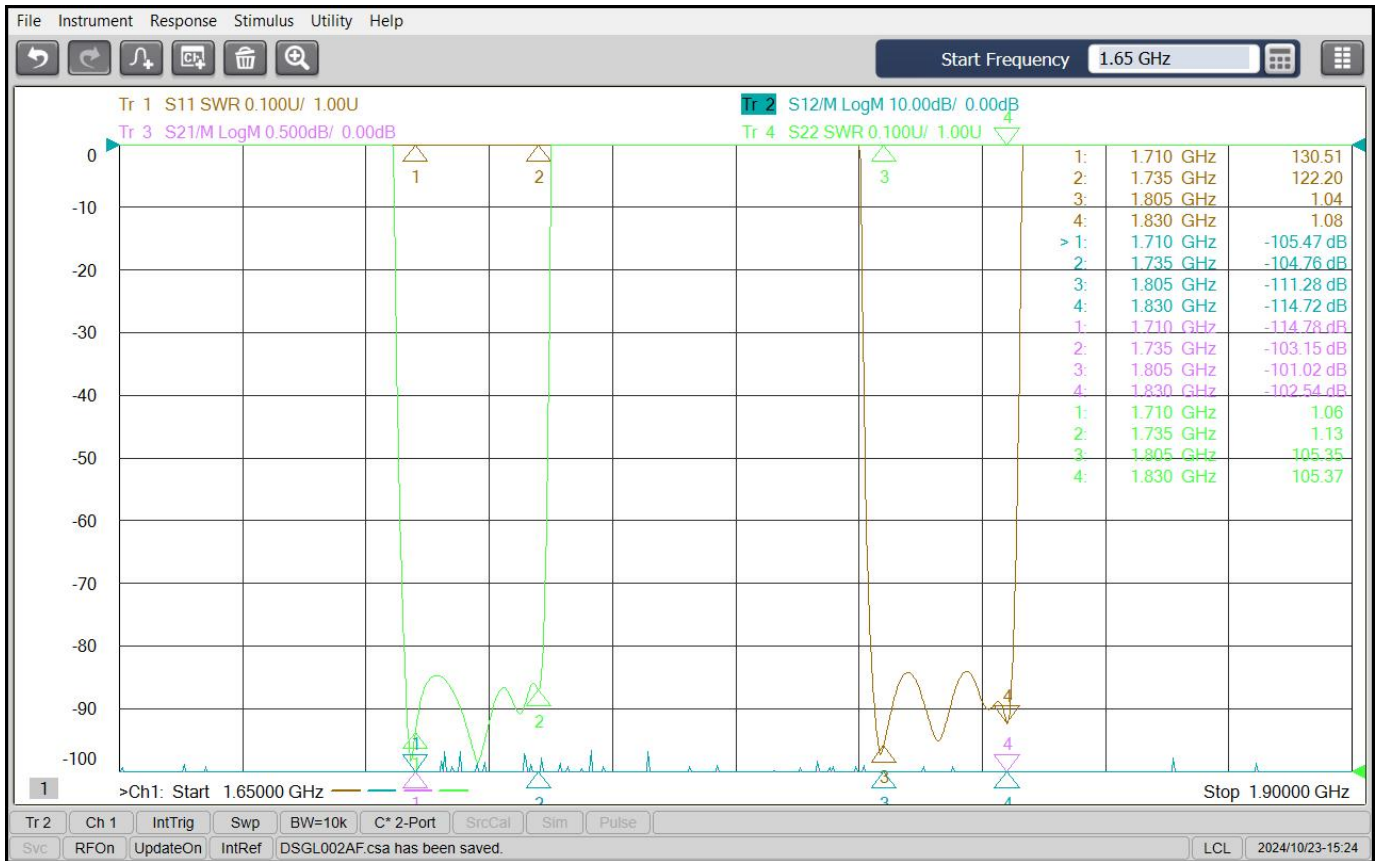
Electrical Specifications			
1	Frequency Range	RX	TX
		1710~1735MHz	1805~1830MHz
2	Insertion Loss	≤1.3dB	≤1.3dB
3	In-band Fluctuation	≤0.8dB	≤0.8dB
4	VSWR	≤1.30:1	≤1.30:1
5	Isolation	≥95dB@1710~1735MHz,1805~1830MHz	
6	Power	30W	
Environmental Characteristics			
1	Operating Temperature	-40°C~+70°C	
2	Environmental Class	Indoor	
Mechanical Characteristics			
1	Connectors	N-Female	
2	Surface Finishing	Black Paint	
3	Dimensions ¹	116*88*31mm [4.57*3.46*1.22in]	

Outline Drawing

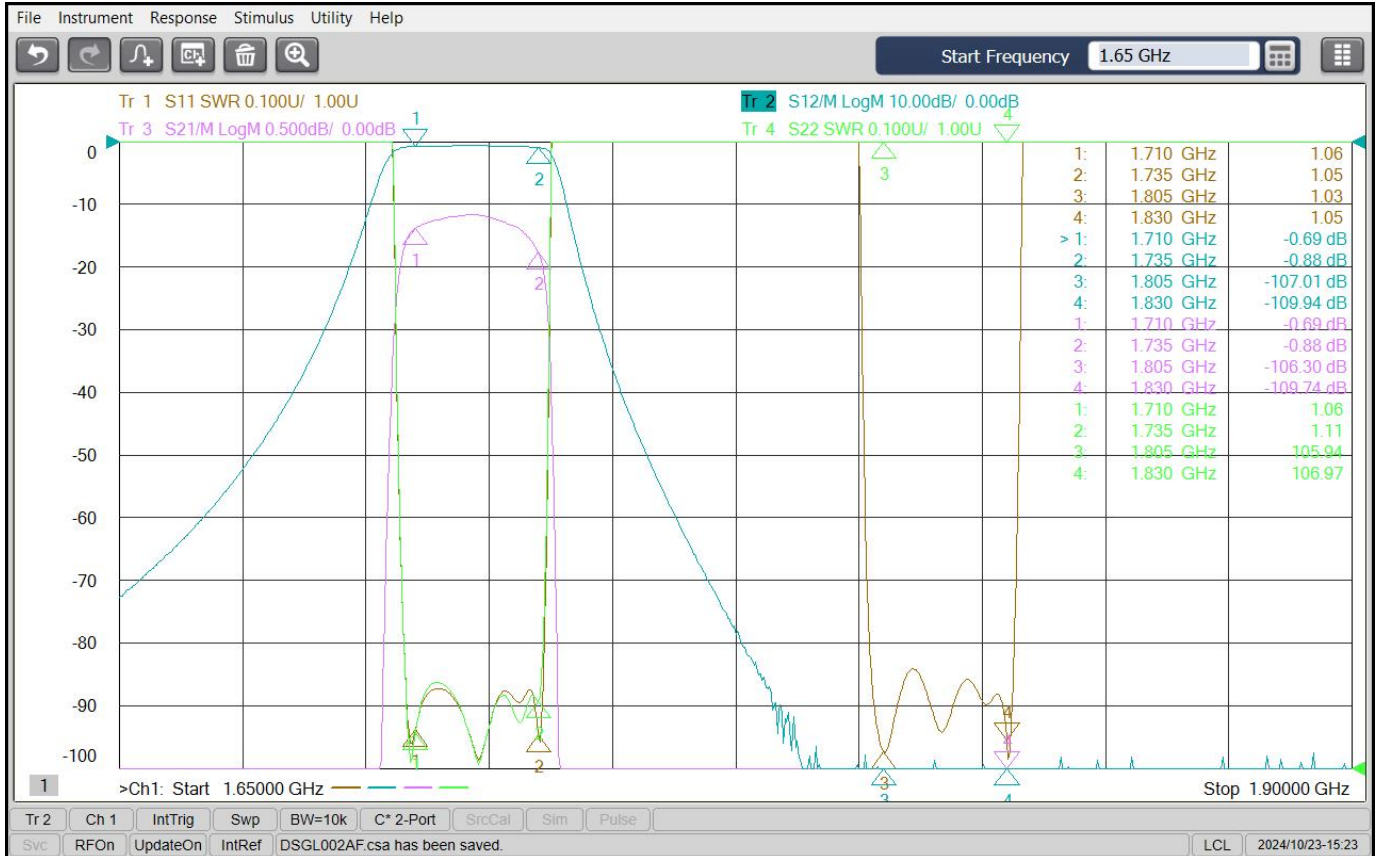


Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

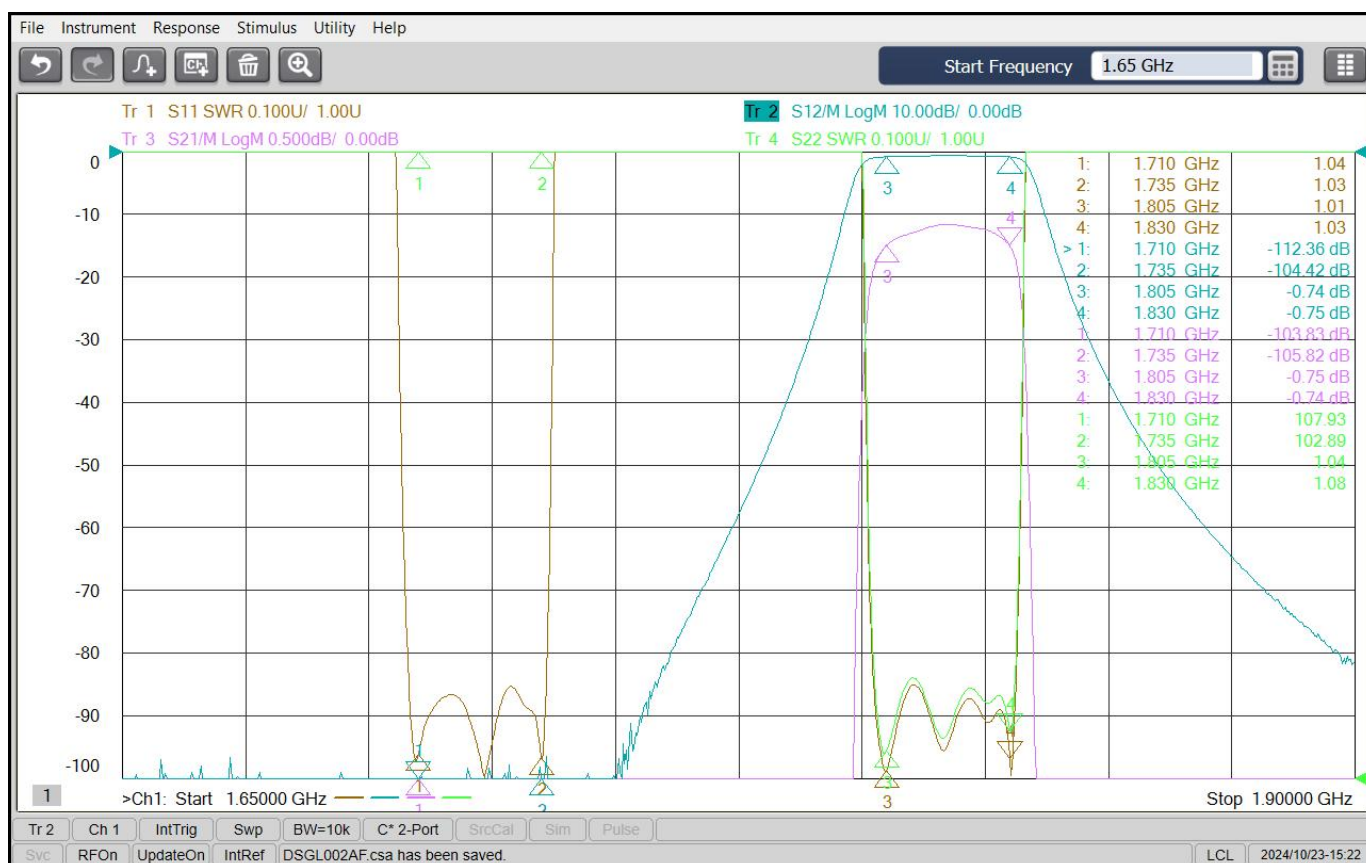
Note 1: Excluding Connectors



493-GL



493-RX



493-TX