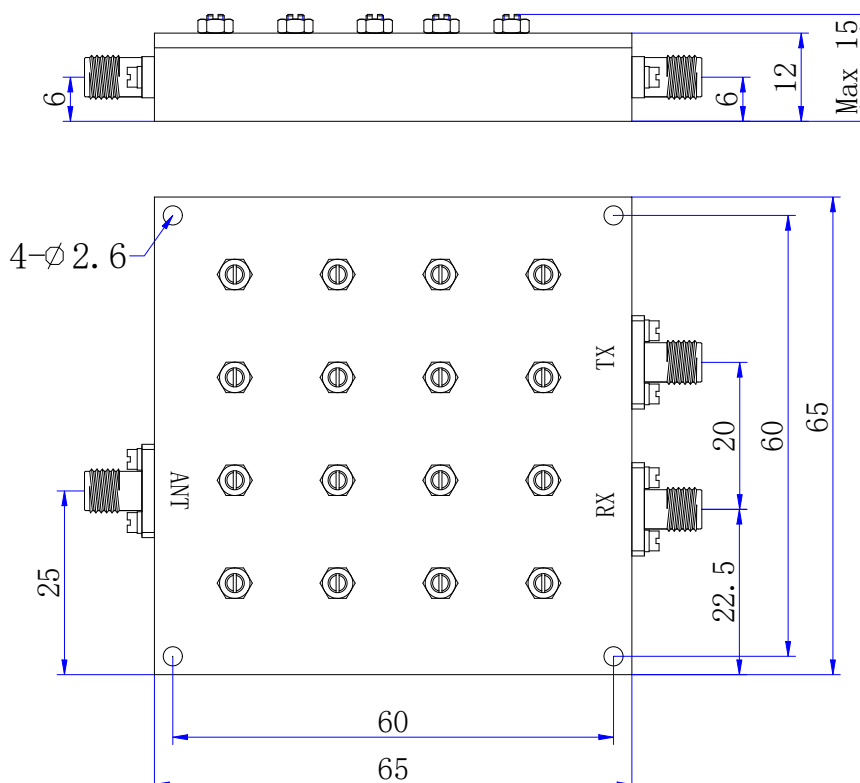


FSMX2-7125-8500-S

Diplexer Specifications

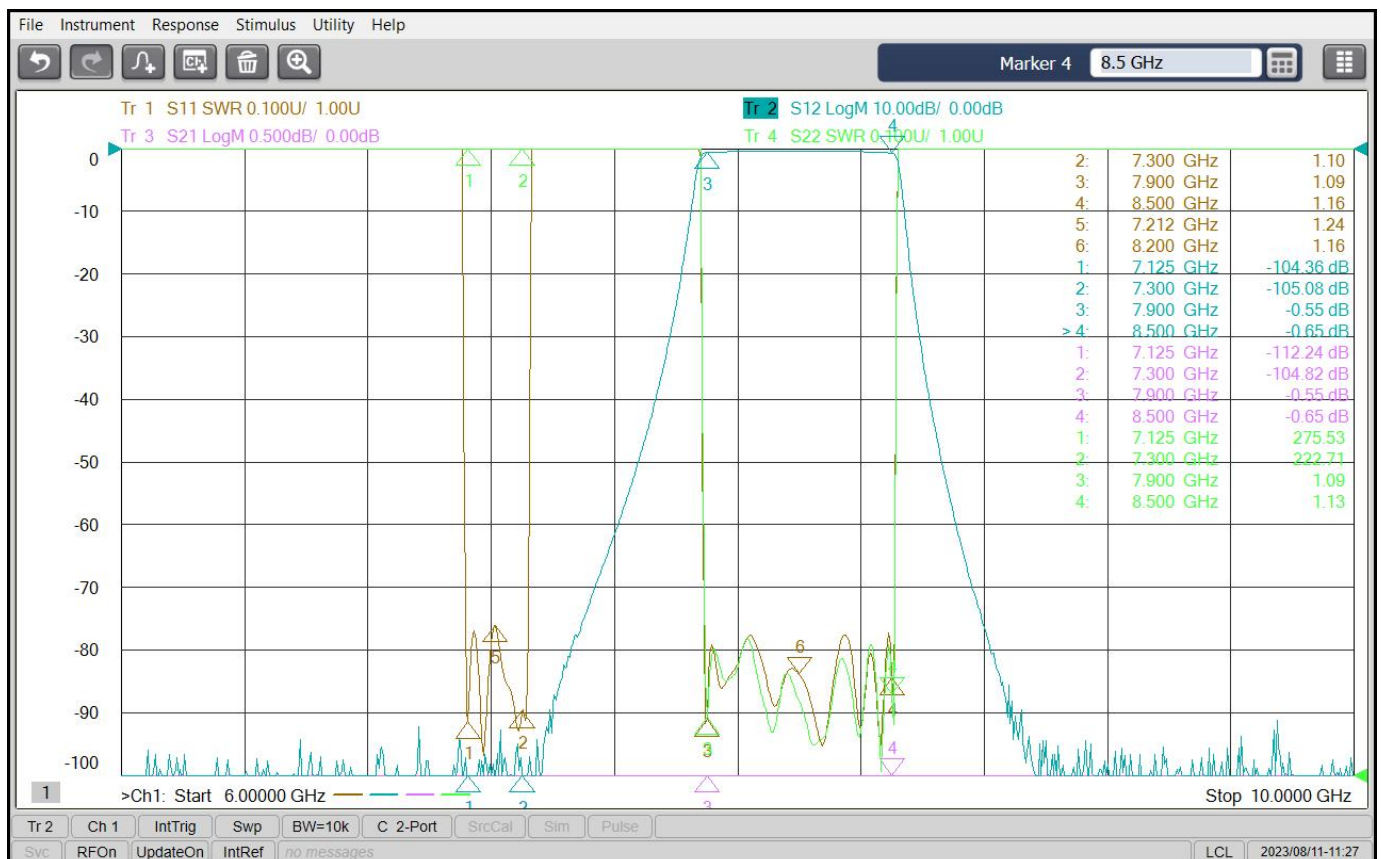
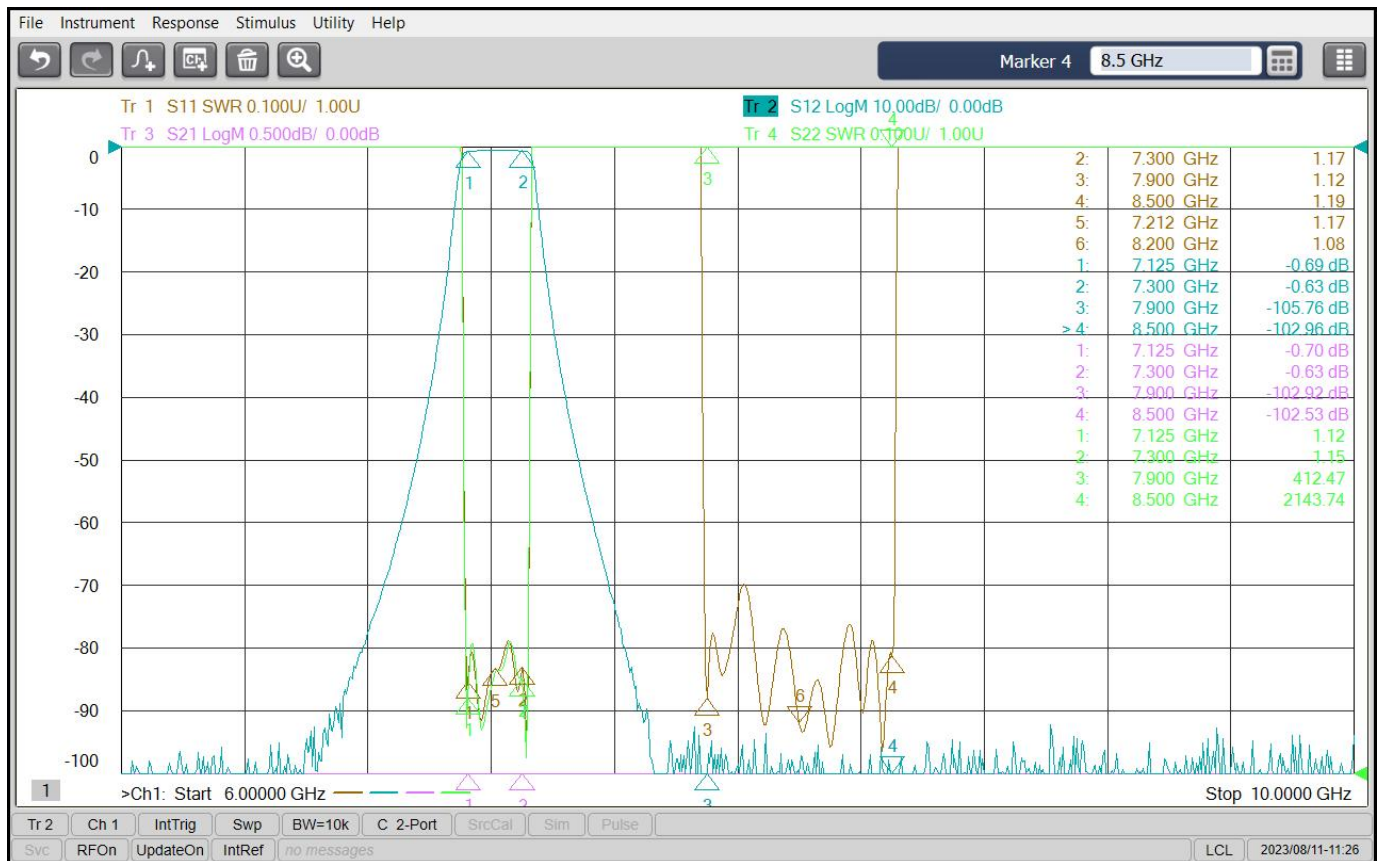
Electrical Specifications			
1	Frequency Range	TX	RX
		7125~7300MHz	7900~8500MHz
2	Insertion Loss	≤1.50dB	≤1.50dB
3	VSWR	≤1.30:1	≤1.30:1
4	Isolation	≥80dB@7125~7300MHz&7900~8500MHz	
5	Power	100W@7125-7300MHz	
Environmental Characteristics			
1	Operating Temperature	-20°C~+60°C	
2	Environmental Class	Indoor	
Mechanical Characteristics			
1	Connectors	SMA-Female	
2	Surface Finishing	Black Paint	
3	Dimensions ¹	65*65*12mm [2.56*2.56*0.47in]	

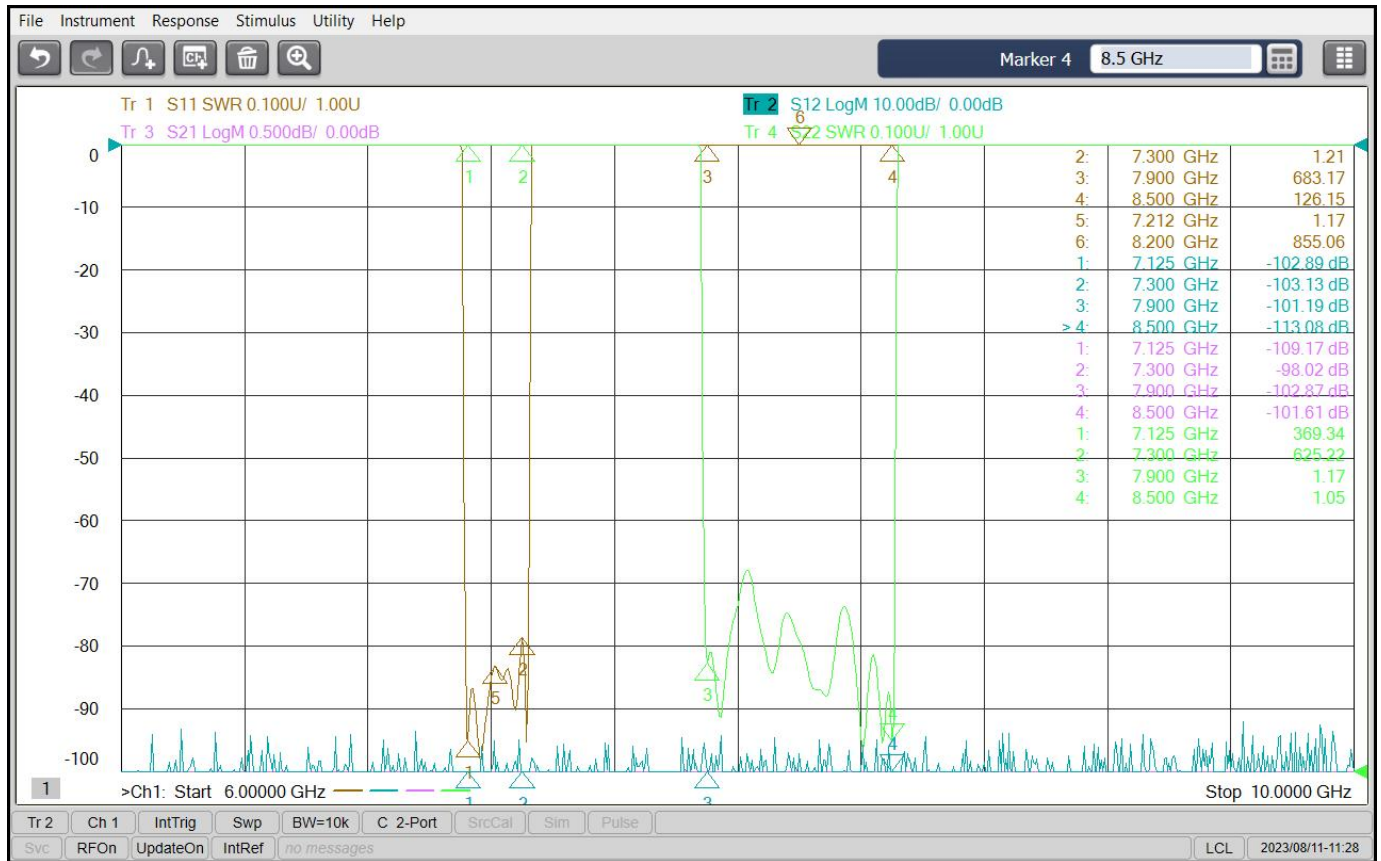
Outline Drawing



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

Note 1: Excluding Connectors





ISO