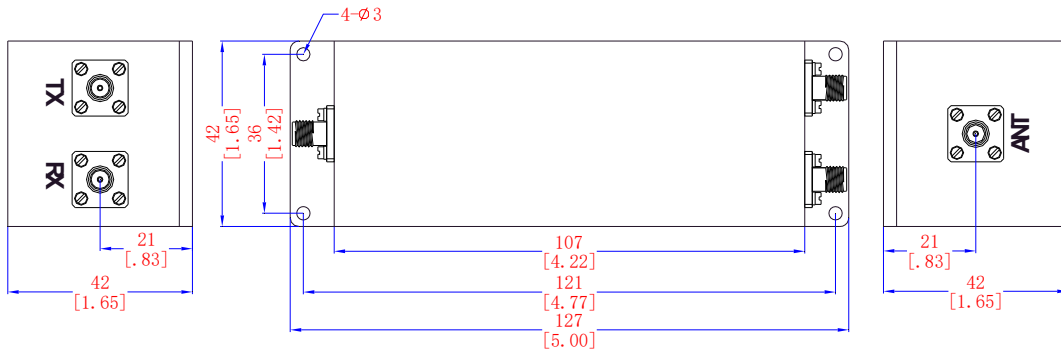


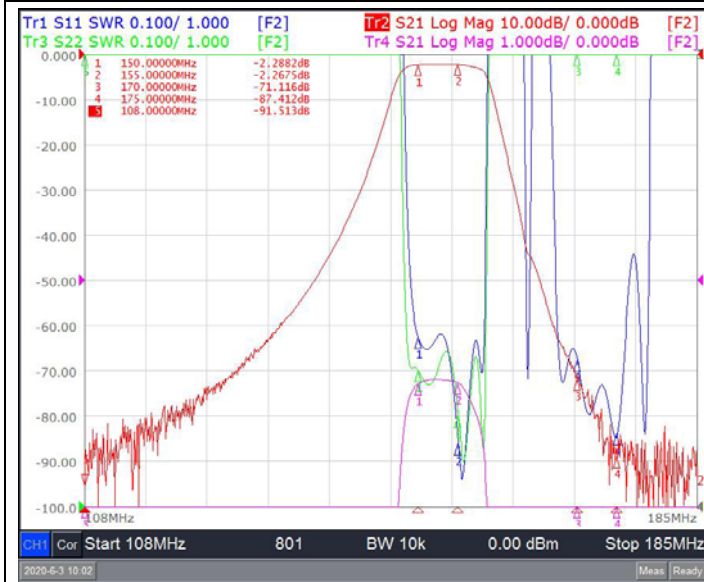
LC Diplexer Specifications

Serial	Parameters	ANT-RX	ANT-TX
1	Frequency Range	150-155 MHz	170-175 MHz
2	Insertion Loss	≤3.5dB	≤3.5dB
3	V.S.W.R	≤1.5	≤1.5
4	Attenuation	≥65dB @ 170-175 MHz ≥65dB @ 108MHz	≥65dB @ 150-155 MHz ≥75dB @ 108MHz
5	Isolation		
6	Power	≤10W	
7	Impedance	50 ohms	
8	Temperature Range	25°C ~ +65°C	
9	Surface Finish	Black Paint	
10	Connectors	SMA-Female	
11	Port Sign	Port1:ANT ; Port2:RX ; Port3:TX	
12	Configuration	As Below (Tolerance: ±0.3mm)	

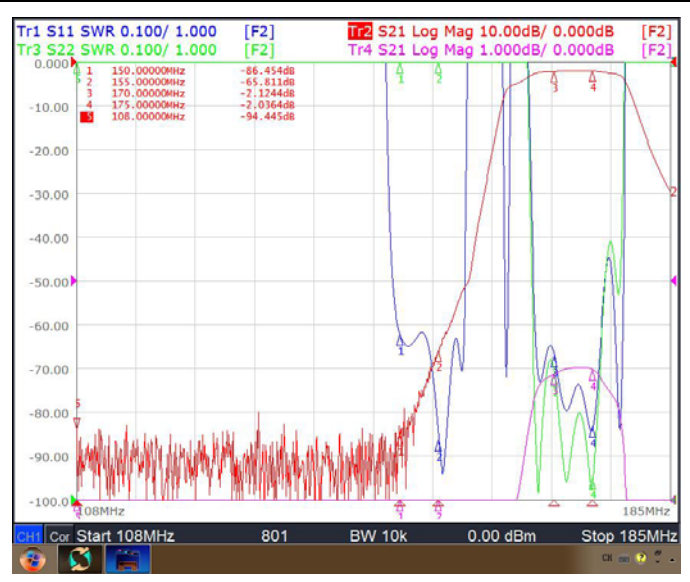


Performance

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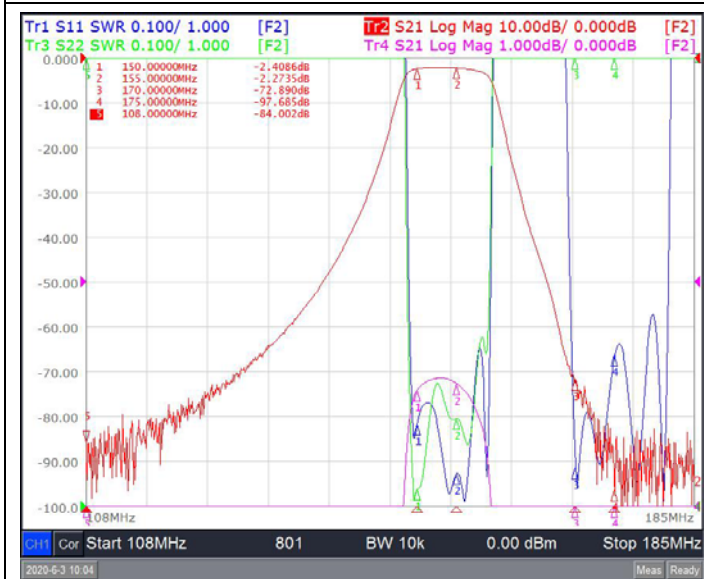


ANT-RX

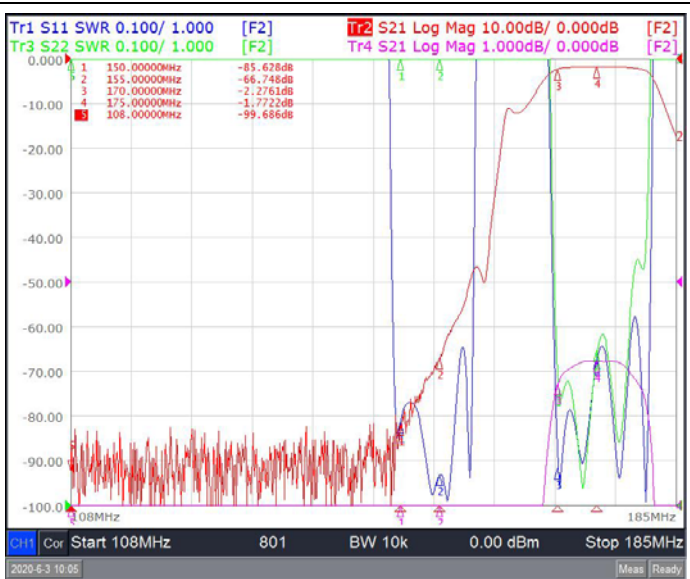


ANT-RX

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ANT-RX



ANT-TX