



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

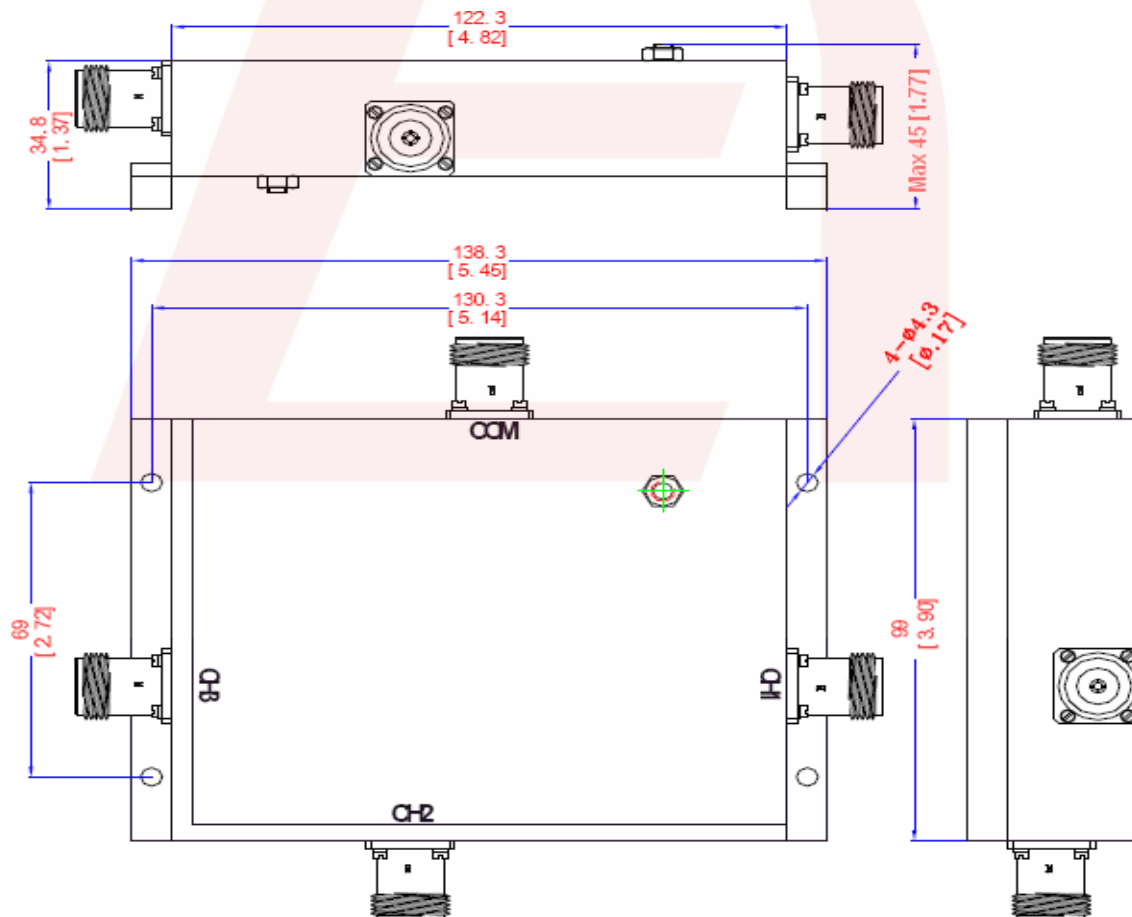
1800 MHz / 3600 MHz / 5400 MHz Triplexer

Part Number: AD1800-3600-5400TR298



	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	1800±40MHz	3600±50MHz	5400±60MHz
Insertion Loss:	≤0.3dB@1800MHz	≤0.3dB@3600MHz	≤0.35dB@5400MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥100dB@3600MHz ≥100dB@5400MHz	≥100dB@1800MHz ≥100dB@5400MHz	≥100dB@1800MHz ≥100dB@3600MHz
Power Handling:	300W(Max)		
Surface Finish:	Black		
Port Connectors:	N-Female (50Ω)		
Port Sign:	Port 1: COM ; Port 2:CH1 ; Port 3: CH2 ;Port 4: CH3		
Size Tolerance:	As Below(±0.3mm)		

Outline Drawing:



DS-TR298-04282015-Rev0



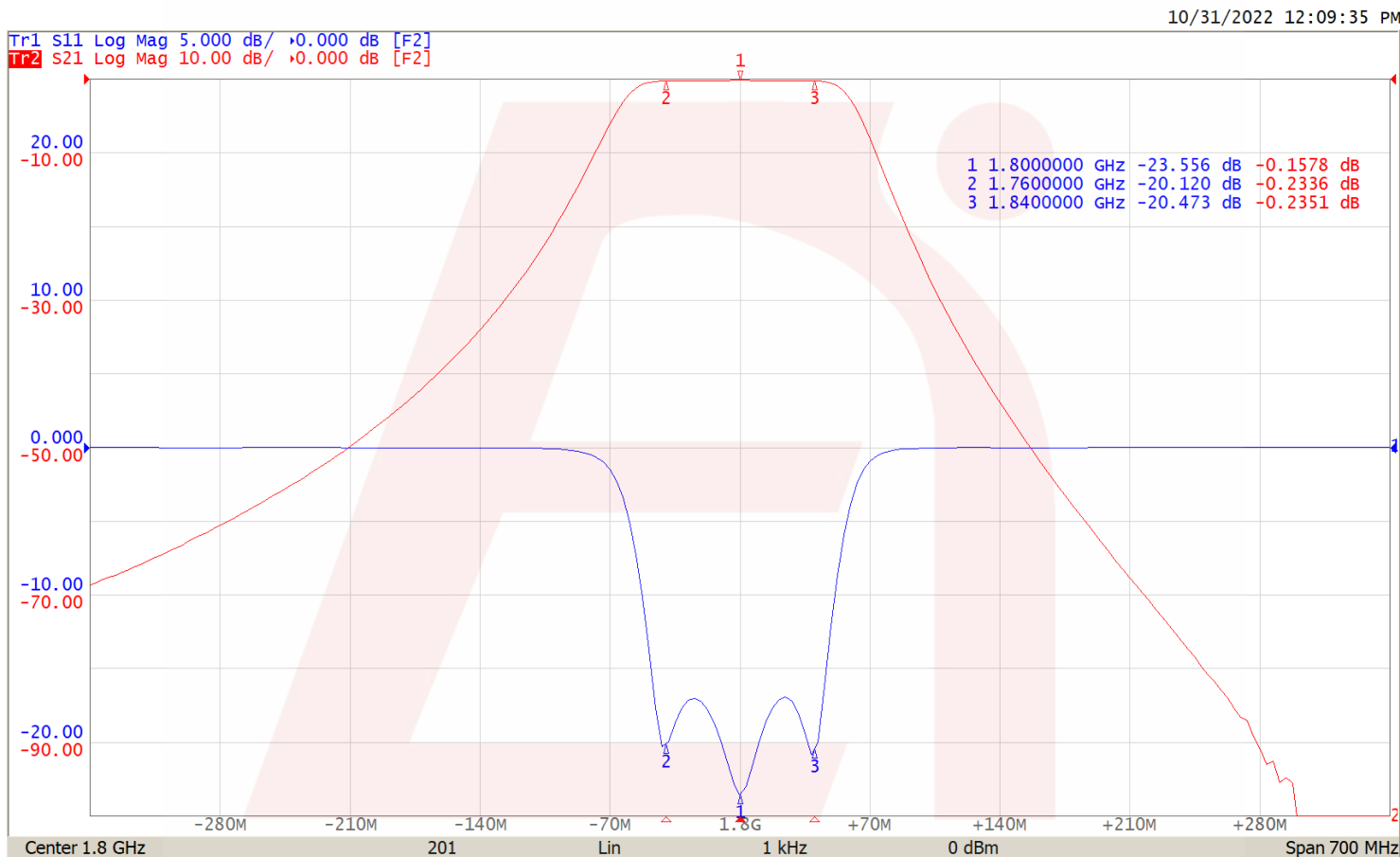
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Response Plot:



DS-TR298-04282015-Rev0