



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



2025-2120 MHz / 2200-2300 MHz / 1750-1850 MHz Triplexer

Part Number: AD1800-2072-2250TR293

	COM- CH1	COM-CH2	COM-CH3
Frequency Range:	2025-2120 MHz	2200-2300 MHz	1750-1850 MHz
Insertion Loss:	≤0.8dB	≤0.8dB	≤0.8dB
Return Loss:	≥17dB	≥17dB	≥17dB
Rejection:	≥100dB@2200 ~ 2300MHz	≥100dB@1750 ~ 1850MHz	≥100dB@2200 ~ 2300MHz
	≥100dB@1750 ~ 1850MHz	≥100dB@2025 ~ 2120MHz	≥100dB@2025 ~ 2120MHz
Isolation:	≥100dB@1750 ~ 1850MHz,2025 ~ 2120MHz,2200 ~ 2300MHz		
Power Handling:	300W(Max)		
Operating Temp:	0°C ~ +70°C		
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:

