



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



## 2140 MHz / 4280 MHz / 6420 MHz Multi Band Triplexer

Part Number: AD2140-4280-6420TR294

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	2140±50MHz	4280±70MHz	6420±70MHz
Insertion Loss:	≤0.3dB@2140MHz	≤0.3dB@4280MHz	≤0.35dB@6420MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥100dB@4280MHz ≥100dB@6420MHz	≥100dB@2140MHz ≥100dB@6420MHz	≥100dB@4280MHz ≥100dB@2140MHz
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:

