



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



## 1000 MHz / 2000 MHz / 3000 MHz Triplexer

Part Number: AD1000-2000-3000TR297

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	1000±17MHz	2000±22MHz	3000±30MHz
Insertion Loss:	≤0.35dB@1000MHz	≤0.35dB@2000MHz	≤0.35dB@3000MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥100dB@2000MHz	≥100dB@1000MHz	≥100dB@1000MHz
	≥100dB@3000MHz	≥100dB@3000MHz	≥100dB@2000MHz
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:

