



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



## 800 MHz / 1600 MHz / 2400 MHz Triplexer

Part Number: AD800-1600-2400TR308

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	800±17MHz	1600±22MHz	2400±30MHz
Insertion Loss:	≤0.35dB@800MHz	≤0.35dB@1600MHz	≤0.35dB@2400MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥100dB@1600MHz	≥100dB@800MHz	≥100dB@800MHz
	≥100dB@2400MHz	≥100dB@2400MHz	≥100dB@1600MHz
Power handling:	300W(Max)		
Surface Finish:	Black		
Port Connectors:	APC-7 (50Ω)		
Port Sign:	Port 1: COM ; Port 2:CH1 ; Port 3: CH2 ;Port 4: CH3		
Size Tolerance:	As Below(±0.3mm)		

### Outline Drawing:

