



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



3100 MHz / 6200 MHz / 9300 MHz Triplexer

Part Number: AD3100-6200-9300TR318

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	3100±70MHz	6200±80MHz	9300±100MHz
Insertion Loss:	≤0.5dB@3100MHz	≤0.5dB@6200MHz	≤0.5dB@9300MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥80dB@6200MHz ≥80dB@9300MHz	≥80dB@3100MHz ≥80dB@9300MHz	≥80dB@3100MHz ≥80dB@6200MHz
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:

