



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



3500 MHz / 7000 MHz / 10500 MHz Triplexer

Part Number: AD3500-7000-10500TR307

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	3500±70MHz	7000±80MHz	10500±100MHz
Insertion Loss:	≤0.5dB@3500MHz	≤0.5dB@7000MHz	≤0.5dB@10500MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥80dB@7000MHz ≥80dB@10500MHz	≥80dB@3500MHz ≥80dB@10500MHz	≥80dB@3500MHz ≥80dB@7000MHz
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:

