



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:

