



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



2300 MHz / 4600 MHz / 6900 MHz Triplexer

Part Number: AD2300-4600-6900TR314

| | COM—CH1 | COM—CH2 | COM—CH3 |
|------------------|---|----------------------------------|----------------------------------|
| Frequency Range: | 2300±40MHz | 4600±50MHz | 6900±60MHz |
| Insertion Loss: | ≤0.3dB@2300MHz | ≤0.3dB@4600MHz | ≤0.35dB@6900MHz |
| Return Loss: | ≥18dB | ≥18dB | ≥18dB |
| Rejection: | ≥100dB@4600MHz ≥100dB@6900MHz | ≥100dB@2300MHz ≥100dB@6900MHz | ≥100dB@2300MHz ≥100dB@4600MHz |
| 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:

