



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



1800 MHz / 3600 MHz / 5400 MHz Triplexer

Part Number: AD1800-3600-5400TR298

| | COM—CH1 | COM—CH2 | COM—CH3 |
|------------------|---|----------------------------------|----------------------------------|
| Frequency Range: | 1800±40MHz | 3600±50MHz | 5400±60MHz |
| Insertion Loss: | ≤0.3dB@1800MHz | ≤0.3dB@3600MHz | ≤0.35dB@5400MHz |
| Return Loss: | ≥18dB | ≥18dB | ≥18dB |
| Rejection: | ≥100dB@3600MHz ≥100dB@5400MHz | ≥100dB@1800MHz ≥100dB@5400MHz | ≥100dB@1800MHz ≥100dB@3600MHz |
| 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:

