



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



## 900 MHz / 1800 MHz / 2600 MHz Triplexer

Part Number: AD900-1800-2700TR296

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	900±17MHz	1800±22MHz	2700±30MHz
Insertion Loss:	≤0.35dB@900MHz	≤0.35dB@1800MHz	≤0.35dB@2700MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥100dB@1800MHz ≥100dB@2700MHz	≥100dB@900MHz ≥100dB@2700MHz	≥100dB@900MHz ≥100dB@1800MHz
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:

