



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



2900 MHz / 5800 MHz / 8700 MHz Triplexer

Part Number: AD2900-5800-8700TR317

	COM—CH1	COM—CH2	COM—CH3
Frequency Range:	2900±70MHz	5800±80MHz	8700±100MHz
Insertion Loss:	≤0.5dB@2900MHz	≤0.5dB@5800MHz	≤0.5dB@8700MHz
Return Loss:	≥18dB	≥18dB	≥18dB
Rejection:	≥80dB@5800MHz ≥80dB@8700MHz	≥80dB@2900MHz ≥80dB@8700MHz	≥80dB@2900MHz ≥80dB@5800MHz
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:

