



# ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



## 1780 MHz / 2350 MHz / 4670 MHz Ceramic Triplexer

P/N: AM1780-2350-4670TR289

	CH 1	CH 2	CH 3
Center Frequency (Fo)	1780 MHz	2350 MHz	4670 MHz
Bandwidth(BW)	140 MHz	300 MHz	540 MHz
Insertion Loss (Fo)	3.0 dB max	3.0 dB max	3.0 dB max
Ripple in BW	1.0 dB max	1.2 dB max	1.0 dB max
VSWR (Fo)	1.7:1 min	1.7:1 min	1.7:1 min
Attenuation	20 dB min at 2200-2500 MHz 20 dB min at 4400-4940 MHz	20 dB min at 1710-1850 MHz 20 dB min at 4400-4940 MHz	20 dB min at 1710-1850 MHz 20 dB min at 2200-2500 MHz
In/Out Impedance	50 Ω		
Operating Temp Range	-50°C to 90°C		
Input power	3 Watt		
This product is RoHs Compliant			

