



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Products



1050-1170 MHz / 570-770 MHz / 1330-1450 MHz Triplexer

Part Number: AM1110-670-1390TR291

	CH 1	CH 2	CH 3
Center Frequency (F0)	1050~1170 MHz	570~770 MHz	1330~1450 MHz
Bandwidth(BW)	120 MHz	200 MHz	120 MHz
Insertion Loss (F0)	3.0 dB max	3.5 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	20dB min at 1010MHz 30dB min at 920MHz 50dB min at DC~860MHz 40dB min at 1325~2000MHz	30dB min at DC~470MHz 15dB min at 512MHz 15dB min at 850MHz 30dB min at 900~2000MHz	50dB min at DC~1200MHz 50dB min at 1700~2500MHz
In/Out Impedance	50 Ω		
Operating Temp Range	-45 ~ 88°C		
Input power	3 watt		
This product is RoHS compliant.			

DIMENSIONS

