



ANATECH ELECTRONICS INC
RF & Microwave Filters & Products

1710-1755 MHz/2110-2155 MHz Ceramic Duplexer

Part Number: AM1732-2132D1146



Item	TX		RX	
Center Frequency:	1732.5MHz		2132.5 MHz	
Bandwidth:	F0 ± 22.5MHz		F0 ± 22.5 MHz	
Insertion Loss:	2.2 dB max		2.6 dB max	
Ripple in BW:	0.7 dB max		0.7 dB max	
Return Loss:	14dB min		14dB min	
Attenuation:	Frequency	Attenuation	Frequency	Attenuation
	2110~2155MHz	40dB min	1710~1755MHz	60dB min
In/Out Impedance:	50 Ω		50 Ω	
Input Power(max):	2 W		2 W	

Mechanical	
Mounting Method:	SMT
Dimensions:	24 x 6.5 x 4 mm

Environmental	
Operating Temperature:	-25 to +70 deg.C
Storage Temperature:	-50 to +90 deg.C

Outline Drawing:

