



ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Filters and Products



70.455 MHz Crystal Filter

P/N: AM70.455CR260

Center Frequency:	70.455 MHz
Center Frequency Tolerance:	+/- 1 KHz max at 25°C
1 dB Pass Bandwidth:	+/- 6 KHz min at 25°C
60 dB Stop Bandwidth:	+/- 20 KHz max at 25°C
Ripple:	1 dB max within +/- 3 KHz
Insertion Loss:	6 dB max
Guaranteed Attenuation:	70 dB min
Spurious Response:	60 dB min
Delta Delay max over:	
CF +/-20 KHz:	+/-4us
CF +/-27 KHz:	+/-10us
CF +/-35 KHz:	22us
Max Power In:	5 dBm
Terminating Impedance:	50 Ohm input/output
Temperature Range:	-40°C to +85°C
Test – Storage Temperature:	-55°C, 24h; +85°C, 2h

