



Specification

Crystal Filter 10.7MHz

P/N: 10.7M05C50

Item	Typical
Central Frequency (Fc, MHz)	10.7
Insertion Loss (dB)	3.0
Bandwidth with -3.0dB (kHz)	5.0
Ripple Within Pass Band (dB)	1.0
Bandwidth at -40 dB Attenuation (kHz)	<10
Attenuation@DC~10MHz	70dB
Attenuation@11~100MHz	70dB
I/O Impedance (Ω)	50
Group Delay (us, within 3kHz)	300
Group Delay Ripple(us, within 3kHz)	150
VSWR	<1.5
Operation Temperature ($^{\circ}\text{C}$)	-20 ~ +75
Storage Temperature ($^{\circ}\text{C}$)	-40 ~ +85
Package Size (mm)	39x19x13

