



Specification: Crystal Filter 70MHz

Part Number: 70M04C53

Item	Typical
Nominal Frequency (MHz) fo	70
Insertion Loss (dB)	10
Ripple Within Pass Band (dB)	1.0
Bandwidth at -1dB (kHz)	3
Bandwidth at -3dB (kHz)	4.5
Bandwidth at -60dB Attenuation (kHz)	11
Ultimate Rejection (dB)	70
I/O Impedance (Ω)	50
I/O VSWR	≤ 1.8
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-45 ~ +85
Aging per Year (ppm)	± 3
Package Size (mm)	30x20x12

