



Specification: Crystal Filter 90MHz

Part Number: 90M03C50

Item	Typical
Nominal Frequency (MHz)	90
Insertion Loss (dB)	9
Ripple within Pass band (dB)	≤ 1.0
Bandwidth at -1dB (KHz)	± 1.5
Bandwidth at -60dB Attenuation (KHz)	± 5
Ultimate Rejection (dB)	60
VSWR	< 1.8
Impedance (Ω)	50
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-45 ~ +85
Package Size (mm)	38x19x12
Poles	6

