



Specification: 90.15MHz Crystal Filter

Part Number: 90M18C53

Item	Typical
Nominal Frequency (MHz)	90.15
Insertion Loss (dB)	5.0
Ripple within Pass Band (dB)	1.0
Bandwidth at -3dBc (kHz)	18
Bandwidth at 70 dBc Attenuation (kHz)	75
Input/Output Impedance (Ω)	50
I/O VSWR	1.8
Input Power Max (dBm)	0
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-50 ~ +85
Size (mm)	38 x 19 x 12

