



Specification: Crystal Filter 70MHz

Part Number: 70M38D53

R2.0

Item	Typical
Nominal Frequency (MHz, fo)	70
Insertion Loss (dB)	≤6.0
Ripple Within Pass Band (dB, fo±15 kHz)	≤1.0
Bandwidth at 6 dB Attenuation (kHz)	≥±19
Bandwidth at 60 dB Attenuation (kHz)	≤±40
Response Symmetry (kHz, 6dB to 60dB Attenuation)	≤±5
Ultimate Rejection (dB)	65
I/O Impedance (Ω)	50
I/O VSWR	≤2.0
Operation Temperature (°C)	-25 ~ +75
Storage Temperature (°C)	-45 ~ +85
Package Size (mm)	38x19x10

Unit: mm

