



SPECIFICATIONS

Crystal Filter 100MHz

Part Number: 100M10C53

Item	Typical
Central Frequency (MHz)	100
Insertion Loss (dB)	7.0
Ripple (dB)	≤1.0
Bandwidth at -3dB (kHz)	10
Bandwidth at 40dB Attenuation (kHz)	22
Bandwidth at 60dB Attenuation (kHz)	35
Spurious (dB)	>30
Input/Output Impedance (Ω)	50
I/O VSWR	≤1.8
Operation Temperature (°C)	-40 ~ +80
Storage Temperature (°C)	-45 ~ +85
Size (mm)	38x19x12

