



Specification: 96.875MHz Crystal Filter

Part Number: 96M40C53

Item	Typical
Nominal Frequency (MHz)	96.875
Insertion Loss (dB)	5.0
Ripple within Pass Band (dB)	1.0
Bandwidth at -3dBc (kHz)	40
Bandwidth at 30 dBc Attenuation (kHz)	80
Bandwidth at 60 dBc Attenuation (kHz)	140
Input/Output Impedance (Ω)	50
Input Power Max (dBm)	0
VSWR	1.8
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Size (mm)	30 x 20 x 12

