



### Specification: 70MHz Crystal Filter

#### Part Number: 70M10C53

Item	Typical
Nominal Frequency ( MHz )	70.0
Insertion Loss ( dB )	5.0
Ripple within Pass Band ( dB )	1.0
Bandwidth at -1dBc ( kHz )	10
Bandwidth at 30 dBc Attenuation ( kHz )	20
Bandwidth at 60 dBc Attenuation ( kHz )	60
Input/Output Impedance ( $\Omega$ )	50
Input Power Max(dBm)	0
VSWR	$\leq 1.8$
Operation Temperature ( $^{\circ}\text{C}$ )	-40 ~ +80
Storage Temperature ( $^{\circ}\text{C}$ )	-45 ~ +85
Size ( mm )	30 x 20 x 12

