



SPECIFICATIONS

R1.0

Crystal Filter 40MHz

Part Number: 40M100B50

Item	Typical
Nominal Frequency (MHz) f_0	40
Insertion Loss (dB)	2.5
Ripple within Pass band (dB)	1.0
Bandwidth at -3dB (kHz)	100
Stop Band Rejection (dB) , $f_0 \pm 180$ kHz	≥ 45
VSWR	≤ 1.8
I/O Impedance (Ω)	50
Operation Temperature ($^{\circ}\text{C}$)	-20 ~ +70
Package Size (mm)	25*15*11

