



深圳市维创电子技术有限公司

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Specification: Crystal Filter 40.68MHz

Part Number: 40M20B50

Item	Typical
Nominal Frequency (MHz) f_0	40.68
Insertion Loss (dB)	≤ 3.0
Ripple within Pass band (dB)	≤ 1.0
Bandwidth at -3dB (kHz)	± 10
Stop Band Rejection (dB) , $f_0 \pm 20$ kHz	≥ 20
Stop Band Rejection (dB) , $f_0 \pm 50$ kHz	≥ 45
I/O Impedance (Ω)	50
I/O VSWR	≤ 1.8
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-45 ~ +85
Package Size (mm)	25x15x11

