



Specification

Crystal Filter 50MHz

Part Number: 50M25B50SA

R2

| Item | Typical |
|---|--|
| Central Frequency (Fc, MHz) | 50 |
| Bandwidth with -3.0dB (kHz) | 25 |
| Insertion Loss (dB) | 3.0 |
| Ripple Within Pass Band (dB) | 1.0 |
| Bandwidth at -40 dB Attenuation (kHz) | 75 |
| Bandwidth at -50 dB Attenuation (kHz) | 125 |
| Rejection at Fc±1.0MHz | 30 |
| Rejection at Fc±1.5MHz | 25 |
| I/O Impedance (Ω) | 50 |
| Operation Temperature (°C) | -20 ~ +70 |
| Storage Temperature (°C) | -40 ~ +85 |
| Package Size (mm) | 58x21x11, PCB 0.8mm, SMAF for I/O Port |

