



## Specification: Crystal Filter 20.405MHz

Part Number: 20.405M04B50

### R1

| Item                                | Typical   |
|-------------------------------------|-----------|
| Nominal Frequency (f0, MHz)         | 20.405    |
| Insertion Loss (dB)                 | 3.5       |
| Ripple within Pass band (dB)        | 1.0       |
| Bandwidth at -3dB (kHz)             | ±2        |
| Bandwidth at 40dB Attenuation (kHz) | ±6        |
| Bandwidth at 70dB Attenuation (kHz) | ±13       |
| Ultimate Rejection (dB)             | 70        |
| I/O Impedance (Ω)                   | 50        |
| Aging (ppm/year)                    | 2         |
| Operation Temperature (°C)          | -40 ~ +85 |
| Storage Temperature (°C)            | -45 ~ +90 |
| Package Size (mm)                   | 30x20x10  |

