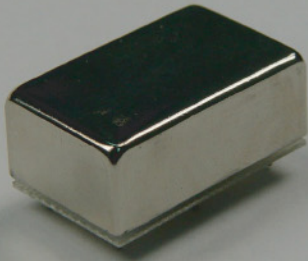


DISCRETE CRYSTAL FILTERS

MT1, MT2

- Very narrow or very wide bandwidths available
- Flexibility in the choice of network topology
- Sharply asymmetrical single sideband performance
- Optimum flat group delay characteristic
- Data transmission / communication system



MT-2

DCF TYPE

ELECTRICAL SPECIFICATIONS

Model	Nominal Frequency (MHz)	Pass Bandwidth (dB) (kHz)	Stop Bandwidth (dB) (kHz)	Ripple (dB)	Insertion Loss (dB)	Guaranteed Attenuation (dB)	Terminating Impedance (k Ω //pF)	Package
1.544MT1	1.544	3 \pm 0.05	40 \pm 0.35	1.0	6.0	50	400//6	MT1
1.544MT1	1.544	3 \pm 0.2	40 \pm 1.5	1.0	3.0	50	1000//1	MT1
2.048MT1	2.048	3 \pm 0.4	40 \pm 2.0	1.0	3.0	50	1000//1	MT1
65.500MT2	65.500	3 \pm 7.5	50 \pm 50	1.0	6.0	50	50	MT2
65.536MT2	65.536	3 \pm 15.0	40 \pm 90	1.0	6.0	50	100	MT2

MECHANICAL DIMENSIONS

