

**MONOLITHIC CRYSTAL FILTER FOR 25 kHz CHANNEL SPACING - M25K Series**

**FEATURES**

- Custom Specifications Available
- Excellent Vibration Resistance and Shock Resistance
- Outstanding Temperature Characteristics
- Compact and Lightweight

**SPECIFICATIONS**

Model	Nominal Frequency (MHz)	Pass Bandwidth (dB) (kHz)	Stop Bandwidth (dB) (kHz)	Ripple (dB)	Insertion Loss (dB)	Guaranteed Attenuation (dB)	Terminating Impedance (kOhms//pF)	Case Style	No. of Poles
10M15A	10.700	3 ±7.5	18 ±25	0.5	2.0	20	3.0 // 2.0	49/M	2
10M15B	10.700	3 ±7.5	40 ±25	1.0	2.5	50	3.0 // 2.0	49/MX2	4
10M15C	10.700	3 ±7.5	60 ±25	2.0	3.0	65	3.0 // 1.5	C1	6
10M15D	10.700	3 ±7.5	90 ±25	2.0	4.0	90	3.0 // 1.5	D1	8
21M15A	21.400	3 ±7.5	18 ±25	0.5	1.5	20	1.5 // 2.0	UM1-3	2
21M15B	21.400	3 ±7.5	40 ±25	1.0	2.0	40	1.5 // 2.0	UM1-3x2	4
21M15C	21.400	3 ±7.5	60 ±25	2.0	2.5	65	1.5 // 2.0	C2	6
21M15D	21.400	3 ±7.5	80 ±25	2.0	3.0	90	1.5 // 2.0	D2	8

**Typical Part Number** M - Pass Bandwidth - Pole (A:2; B:4; C:6; D:8) - Case Style - Frequency - Package Option

**P/N Example** M15C-C1-10M700: Model 10M15C Monolithic Crystal Filter in C1 Package;  
Nominal frequency 10.700 MHz; Pass bandwidth ±7.5 kHz; 6 Poles

**OUTLINE DRAWING**

