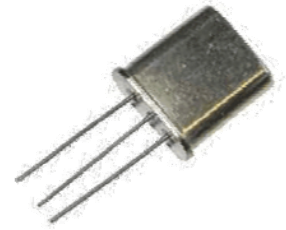


Datasheet

MONOLITHIC CRYSTAL FILTER - 10.7 MHz Series

FEATURES

- MCF 10.7 MHz Compactness and light weight HC49/T, UM-1, UM-5 Package
- Operates stably in operating temperature range
- Outstanding vibration and shock resistance characteristics
- Specification
Operating Temp. Range: -20 to +70°C



Part Number	Center Frequency (MHz)	Pole	Pass Band With		Ripple	Insertion Loss	Stop Bandwidth		Terminating Impedance	Holder
			dB	KHz	dB MAX	dB MAX	dB	KHz MAX	Ω//PF	
10M7A	10.7	2	3	±3.75	0.5	1.5	20	±18	1800//5.0	49/T
10M15A	10.7	2	3	±7.5	0.5	1.5	18	±25	3000//2.0	49/T
10M30A	10.7	2	3	±12.5	0.5	1.5	15	±50	5000//0	49/T
10M7B	10.7	4	3	±3.75	1	2.5	40	±14	1800//4.5	49/T×2
10M15B	10.7	4	3	±7.5	1	2.5	40	±25	3000//1.5	49/T×2
10M30B	10.7	4	3	±15	1	2.5	30	±40	5500//1	49/T×2
10M7A1	10.7	2	3	±3.75	0.5	2.0	20	±18	3.5KΩ//3Pf	UM-1
10M15A1	10.7	2	3	±7.5	0.5	2.0	18	±25	3.5KΩ//2.5Pf	UM-1

OUTLINE DRAWING

49/T	UM-1	UM-5
49/T	UM-1	UM-5