MONOLITHIC CRYSTAL FILTER 单片晶体滤波器



UM-1、UM-5 DIP TYPE 4POLES

- High stability for wide temperature ranges
- Wide frequency ranges
- RoHS Compliant (Pb Free)

RoHS 2002/95/EC

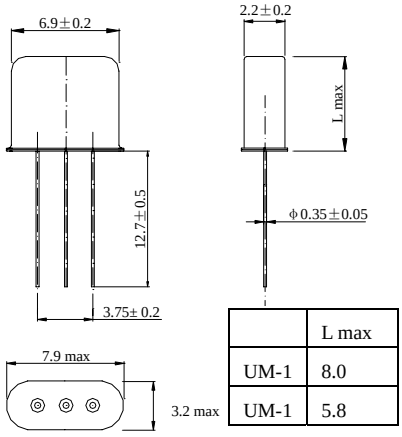
RoHS compliant

★ PARAMETERS 技术参数

Model	Centre Frequency Fc (MHz)	Pass Band Width (KHz/dB)	Stop Band Width (KHz/dB)	Pass Band Ripple (dB) max	Insertion Loss (dB) max	Terminal Impedance Zt//C(Ω//pF)	Operating Temperature Range	Mode of oscillator	Pole
FT21M07B	21.400	±3.75/3	±14.0/40	1.0	2.0	850//5	-20~+70℃	Fund	4
FT21M08B	21.400	±4.00/3	±16.0/40	1.0	2.0	1000//4	-20~+70℃	Fund	4
FT21M12B	21.400	±6.00/3	±20.0/40	1.0	2.0	1200//2.5	-20~+70℃	Fund	4
FT21M15B	21.400	±7.50/3	±25.0/40	1.0	2.0	1500//2	-20~+70℃	Fund	4
FT21M15B2	21.400	±7.50/3	±30.0/40	1.0	2.0	1500//2	-20~+70℃	Fund	4
FT21M15B3	21.400	±7.50/3	±30.0/40	1.5	3.0	1500//1	-20~+70℃	Fund	4
FT21M30B	21.400	±15.0/3	±50.0/40	1.0	2.0	3000//0.5	-20~+70℃	Fund	4
FT21P07B	21.600	±3.75/3	±14.0/40	1.0	2.0	850//5	-20~+70℃	Fund	4
FT21P12B	21.600	±6.00/3	±20.0/40	1.0	2.0	1200//2.5	-20~+70℃	Fund	4
FT21P15B	21.600	±7.50/3	±25.0/40	1.0	2.0	1500//2	-20~+70℃	Fund	4
FT21T07B	21.700	±3.75/3	±14.0/40	1.0	2.0	850//5	-20~+70℃	Fund	4
FT21T12B	21.700	±6.00/3	±20.0/40	1.0	2.0	1200//2.5	-20~+70℃	Fund	4
FT21T15B	21.700	±7.50/3	±25.0/40	1.0	2.0	1500//2	-20~+70℃	Fund	4
FT21T30B	21.700	±15.0/3	±50.0/40	1.0	2.0	3000//0.5	-20~+70℃	Fund	4
FT30M15B	30.875	±7.5/3	±25.0/40	1.0	2.5	800//4	-20~+70℃	Fund	4
FT38M15B	38.850	±7.5/3	±30.0/40	1.0	3.0	800//3	-20~+70℃	Fund	4
FT45M07B	45.000	±3.75/3	±12.5/30	1.0	2.5	350//6.5	-20~+70℃	Fund	4
FT45M15B	45.000	±7.50/3	±25.0/40	1.0	2.5	550//3	-20~+70℃	Fund	4
FT45M30B	45.000	±15.0/3	±40.0/30	1.0	2.5	800//1.5	-20~+70℃	Fund	4

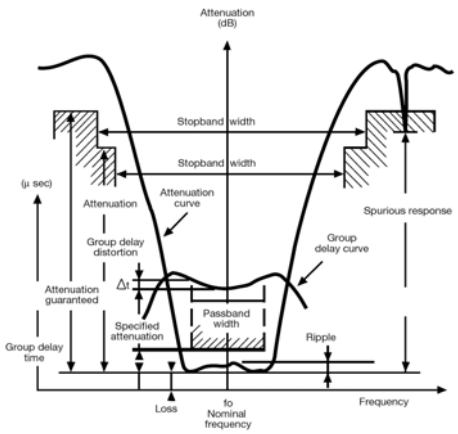
⊙ *All specification subject change without notice. 规格变化，恕不另行通知。*

★ DIMENSIONS 外形尺寸

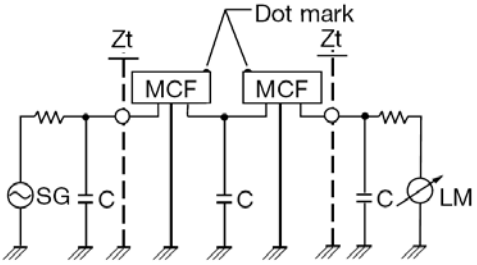


	L max
UM-1	8.0
UM-1	5.8

★PASS BAND FILTER SPEC-DRAWING



★ TEST CIRCUIT 测试线路



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