

MONOLITHIC CRYSTAL FILTER

单片晶体滤波器



HC-49U、HC-49T DIP TYPE

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



RoHS compliant

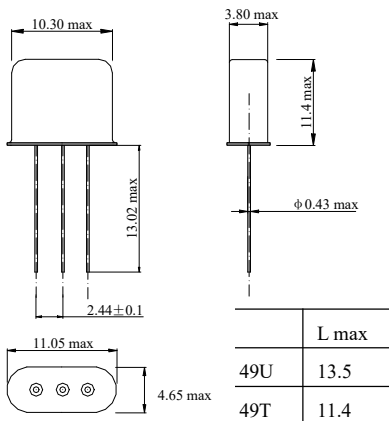
★ **PARAMETERS**

技术参数

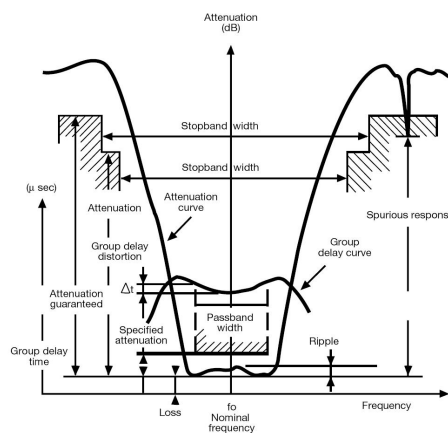
Model	Centre Frequency Fc (MHz)	Pass Band Width (KHz/dB)	Stop Band Width (KHz/dB)	Pass Band Ripple (dB) max	Insertion Loss (dB) max	Terminal Impedance Zt//C(Ω//pF)	Operating Temperature Range	Mode of oscillator	Pole
FT10L07A	10.695	±3.75/3	±20/20	0.5	2.0	1800//5	-20~+70°C	Fund	2
FT10L15A	10.695	±7.50/3	±25/18	0.5	2.0	3000//2	-20~+70°C	Fund	2
FT10L20A	10.695	±10.00/3	±35/18	0.5	2.0	3000//2	-20~+70°C	Fund	2
FT10M07A1	10.700	±3.75/3	±18/20	0.5	2.0	1800//5	-20~+70°C	Fund	2
FT10M07A2	10.700	±3.75/3	±20/20	0.5	2.0	1800//5	-20~+70°C	Fund	2
FT10M12A	10.700	±6.00/3	±20/18	0.5	2.0	3000//3	-20~+70°C	Fund	2
FT10M15A	10.700	±7.50/3	±25/18	0.5	2.0	3000//2	-20~+70°C	Fund	2
FT10M20A	10.700	±10.00/3	±35/18	0.5	2.0	3000//2	-20~+70°C	Fund	2
FT10M30A	10.700	±15.00/3	±50/18	0.5	2.0	5500//-1	-20~+70°C	Fund	2
FT10M07B1	10.700	±3.75/3	±14/40	1.0	2.5	1800//4	-20~+70°C	Fund	4
FT10M07B2	10.700	±3.75/3	±15/40	1.0	2.5	1500//4	-20~+70°C	Fund	4
FT10M12B	10.700	±6.00/3	±20/40	1.0	2.5	2800//1	-20~+70°C	Fund	4
FT10M15B1	10.700	±7.50/3	±25/40	1.0	2.5	3000//1	-20~+70°C	Fund	4
FT10M15B2	10.700	±7.50/3	±25/40	1.0	2.5	3000//1	-20~+70°C	Fund	4
FT10M15B3	10.700	±7.50/3	±27/40	1.5	2.5	3000//2	-20~+70°C	Fund	4
FT10M20B	10.700	±10.00/3	±34/40	2.0	2.5	3000//2	-20~+70°C	Fund	4
FT10M30B	10.700	±15.00/3	±50/40	1.0	2.5	5500//-1	-20~+70°C	Fund	4

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

★ **DIMENSIONS 外形尺寸**



★ **PASS BAND FILTER SPEC-DRAWING**



★ **TEST CIRCUIT 测试线路**

