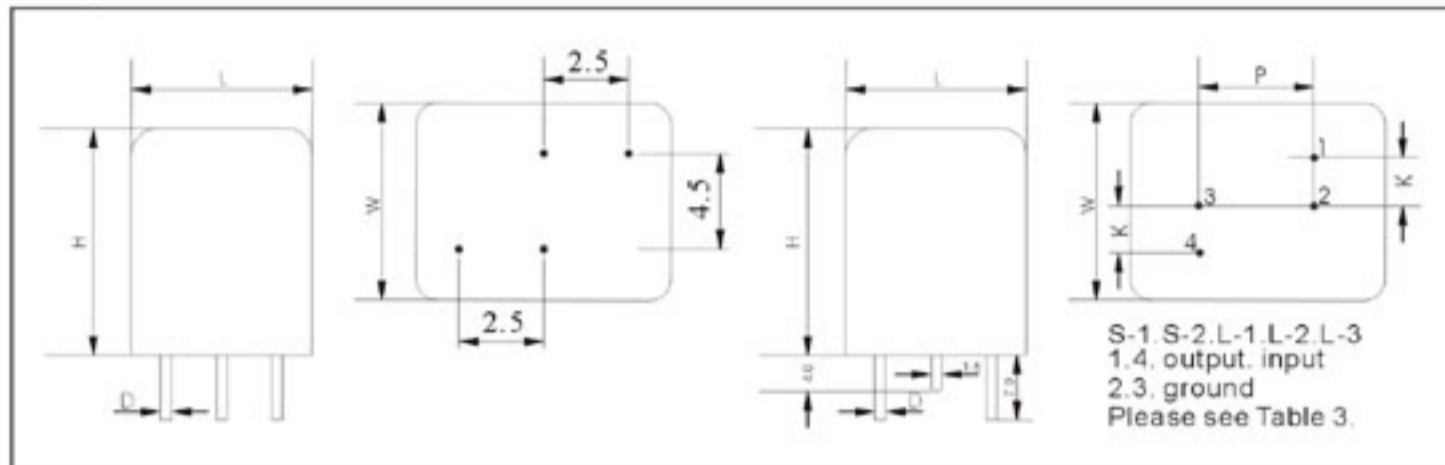


## MONOLITHIC CRYSTAL FILTER

## 单片晶体滤波器

## DIMENSIONS(Unit: mm) 外形尺寸



## 1. PARAMETERS 技术参数

Model 型号	Nominal Frequency 标称频率 MHz	Pole 极点	Pass Band Width 通带宽度 KHz/dB	Stop Band Width 阻带宽度 KHz/dB		Ripple 波动 dB	Insertion Loss 插损 dB	Guaranted Attenuation 带外衰减 KHz/dB	Terminal Impedance Rt//Ct(Ω//pF) 终端阻抗	Type 外型
FT21M07C	21.4	6	±3.75/3	±8.75/45	±12.5/65	2.0	3.0	(+12.5~+300)/65	850//5	S-1
FT21M07D	21.4	8	±3.75/3	±9.0/65	±12.5/90	2.0	4.0	(+12.5~+300)/90	850//5	S-1
FT21M07E	21.4	10	±3.75/3	±8.75/75	±10.5/90	2.0	4.5	(+12.5~+300)/90	850//5	S-2
FT21M12C	21.4	6	±6.00/3	±14/45	±20/65	2.0	3.0	(+20~+300)/65	1.2K//2.5	S-1
FT21M12D	21.4	8	±6.00/3	±14/65	±20/90	2.0	4.0	(+20~+300)/90	1.2K//2.5	S-1
FT21M15C	21.4	6	±7.5/3	±17.5/45	±25/65	2.0	2.5	(+25~+300)/65	1.5K//2.0	S-1
FT21M15D	21.4	8	±7.5/3	±17.5/65	±25/90	2.0	3.0	(+25~+300)/90	1.5K//2.0	S-1
FT21M15E	21.4	10	±7.5/3	±17.5/75	±20/90	2.0	4.0	(+18~+300)/90	1.5K//2.0	S-2
FT21M30C	21.4	6	±15/3	±3.5/45	±50/65	2.0	2.5	(+50~+300)/65	2.2K//0.5	S-1
FT21M20D	21.4	8	±10/3	±25/80	±30/90	2.0	4.0	(+30~+300)/90	1.8K//0.5	S-1
FT10M07C	10.7	6	±3.75/3	±8.75/45	±12.5/65	2.0	3.5	(+12.5~+300)/65	1.8K//3.5	L-1
FT10M07D	10.7	8	±3.75/3	±8.75/65	±12.5/90	2.0	4.0	(+12.5~+300)/90	1.8K//3.5	L-2
FT10M15C	10.7	6	±7.5/3	±17.5/45	±25/65	2.0	3.0	(+25~+300)/65	3K//1.5	L-1
FT10M15D	10.7	8	±7.5/3	±17.5/70	±25/90	2.0	4.0	(+25~+300)/90	3K//1.5	L-2
FT10M15E	10.7	10	±7.5/3	±15/75	±20/90	2.0	4.5	(+20~+300)/90	3K//1.5	L-3
FT10M30C	10.7	6	±15/3	±45/65		2.0	3.0	(+45~+300)/60	5.5K//1.0	L-1
FT10M07B	10.7	4	±3.75/3	±15/40		1.0	2.0		1.5//5, 1.6//5	L-4
FT10M15B	10.7	4	±7.5/3	±25/40		1.0	2.0		3.0//2.5	L-4
FT10M20B	10.7	4	±10/3	±32/40		1.5	2.0		3.0//2.5	L-4
FT10M30B	10.7	4	±15/3	±60/40		1.5	3.0		5.1//1	L-4

## 2. DIMENSIONS CODE (Unit: mm)

Type	L	W	H	P	K	D
S-1	11.0	8.5	11.5	7.4	2.0	0.3
S-2	13.4	8.5	11.5	9.8	2.0	0.3
L-1	15.0	12.0	15.0	9.0	2.5	0.43
L-2	18.5	12.0	15.0	13.4	2.5	0.43
L-3	23.0	12.0	15.0	17.8	2.5	0.43
L-4	12.0	9.5	16.5			0.43

## 3. PASS BAND FILTER SPEC-DRAWING

