

●Part Number Guide

T-M-FF.FFFM-PBW-Pole-S

T(Type 型号): E=UM-5 Filter

M(Mode of Operation 振荡模式): F=Fundamental T=Third Overtone, etc

F(Frequency 标称频率): Normal-5 digitals of Frequency, e.g. 10.0000M

Special-All digitals of Frequency, e.g. 13.225625M

PBW(Pass Band with 通常宽度): 08= $\pm 3.75\text{KHz}$ 15= $\pm 7.50\text{KHz}$ 09= $\pm 4.50\text{KHz}$

20= $\pm 10.00\text{KHz}$ 12= $\pm 6.00\text{KHz}$ 30= $\pm 15.00\text{KHz}$

Pole(极点): A=2 Poles B=4 Poles

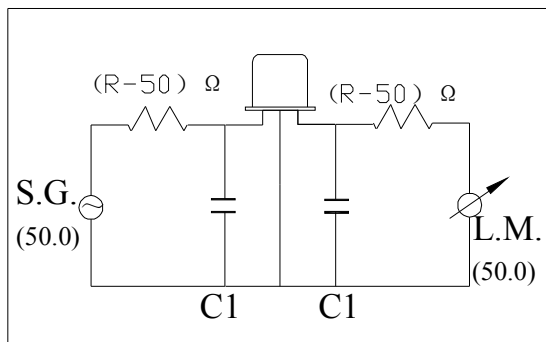
S(Special Requirement 特殊要求)

●Electrical Specifications 电气参数

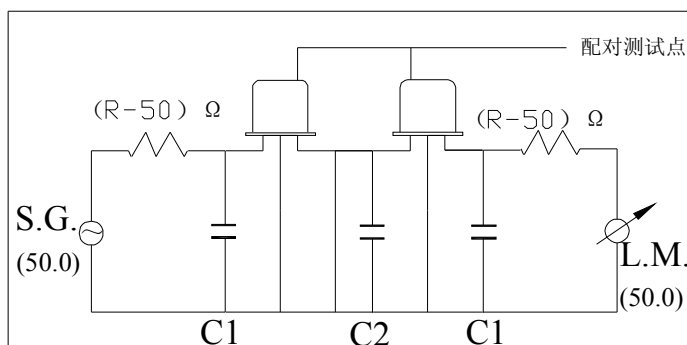
型号	Holder Type	UM-5 Filter
标称频率	Nominal Frequency	10.7MHz 16.9MHz 21.4MHz 21.6MHz 21.7MHz 45MHz
通带宽度	Pass Band With	$\pm 3.75\text{KHz}$ $\pm 4.50\text{KHz}$ $\pm 6.00\text{KHz}$ $\pm 7.50\text{KHz}$ $\pm 10.00\text{KHz}$ $\pm 15.00\text{KHz}$ (-3db)
阻带宽度	Stop Band With	Determined by customer
带内波动	Ripple	0.5db 1.0db
插入损耗	Insertion Loss	1.0db 2.0db
终端阻抗	Terminal Impedance	Determined by customer
工作温度范围	Operating Temperature	-20℃~+70℃
极点	Pole	2Poles/4Poles

• Test Circuit 测试电路

• Test Circuit (2 Poles) 测试电路(2引脚)

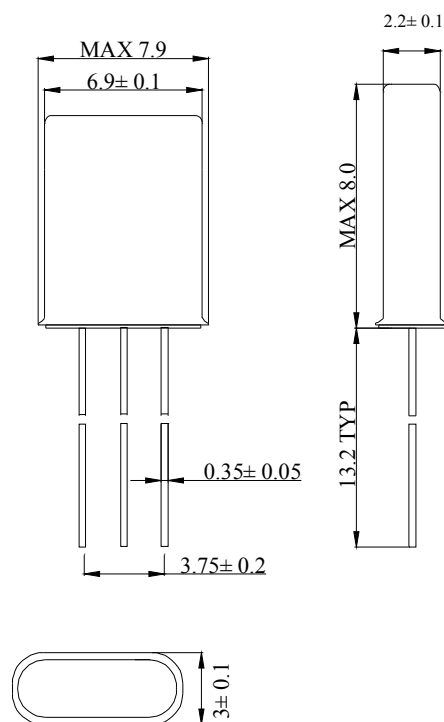


• Test Circuit (4 Poles) 测试电路(4引脚)



• Mechanical Dimensions 外型尺寸

UNIT(单位): mm (毫米)



• Reflow Condition 回流焊条件

