

UM-5 FILTER

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. 10.000M

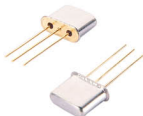
Special - All digitals of Frequency, e.g. 13.225625M

PBW (Pass Bandwidth 通带宽度): 0B=±3.75KHz 1B=±7.50KHz 0B=±4.50KHz

2B=±10.00KHz 12=±6.00KHz 3B=±15.00KHz

Pole (极点): A=2 Poles B=4 Poles

S (Special Requirement 特殊要求)



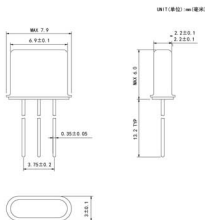
Pb Free

RoHS Compliant
Directive 2002/95/EC

Electrical Specifications 电气参数

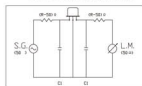
型号	Holder Type	UM-5 Filter
标称频率	Nominal Frequency	10.7MHz 16.9MHz 21.4MHz 21.6MHz 21.7MHz 45MHz
通带宽度	Pass Band Width	±3.75KHz ±4.50KHz ±6.00KHz ±7.50KHz ±10.00KHz ±15.00KHz (at-3db)
阻带宽度	Stop Band Width	Determined by customer
带内波动	Ripple	0.5db 1.0db
插入损耗	Insertion Loss	1.0db 2.0db
终端阻抗	Terminal Impedance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

Mechanical Dimensions 外型尺寸

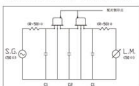


Test Circuit 测试电路

Circuit (2 Pole) 测试电路 (2引脚)



Test Circuit (4 Pole) 测试电路 (4引脚)



Reflow Condition 回流焊条件

