

# SPECIFICATION

COMMERCIALY AVAILABLE

ITEM: MINI-MONOLITHIC CRYSTAL FILTER

PART NUMBER: M21FKJ

RoHs

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
4/25/11 PM	5/16/2011 SRJ	5/17/2011 BF	5/17/2011 GL

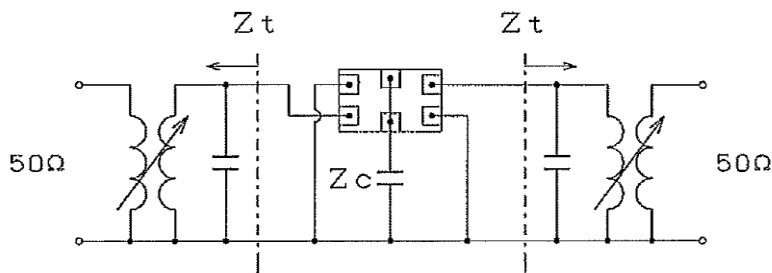
**FILTRONETICS Inc**

1. Part Number: M21FKJ

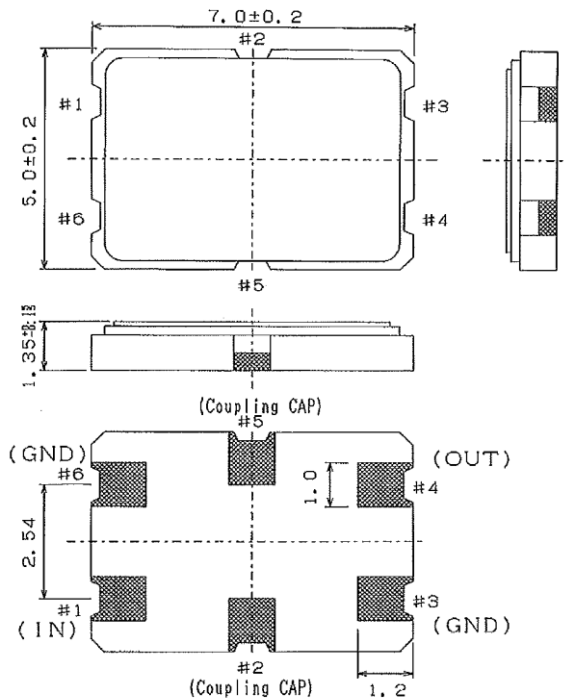
2. Electrical Specifications:

Center Frequency (Fo)	21.7 MHz
Insertion Loss:	2.0 dB Max
Ripple:	1.0 dB Max
Pass Bandwidth (at 3 dB)	±7.5 KHz Min
Stop Band Width (at 15 dB):	±25 KHz Min
Ultimate Attenuation	70 dB Min (Fo -910 KHz)
Terminating Impedance:	1500Ω // 1.0 pF
Operating Temperature Range:	-20°C to +60°C
Storage Temperature Range:	-40°C to +85°C
# of Poles:	2
RoHs Compliant:	Yes

Test Circuit



3. Mechanical Package: UNIT (mm)



Marking  
Filtro  
M21FKJ