

# Dynamic Engineers Inc.

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## **89⇒) %⁄4+\$A<n** Ï **€**MHz Crystal Filter

#### **Electrical Specifications**

Center Frequency (Fo) 70 MHz
Passband Width @ -3 dB +/- 7.5 KHz
Ripple 1 dB max
Insertion Loss 5 dB max

Stopband Width @ +/- 20 KHz 40 dB except Spurious

Spurious 40 dB min

Ultimate Attenuation 60 dB except Spurious

Impedance Zin = Zout 50 Ohms

Input level - Working / non-damaged 0 dBm / + 10 dBm

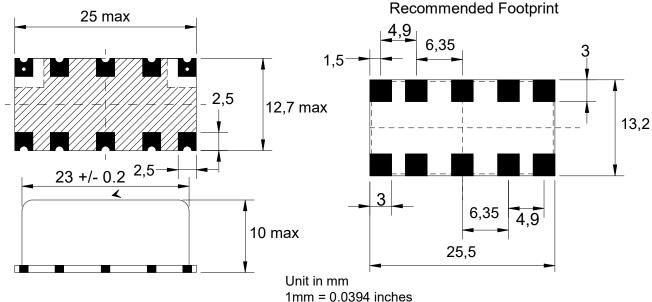
#### **Operating Temperature**

-40°C to +85°C

### **Mechanical Drawing & Pin Connections**

Drawing No: MD2

MD24007- -1



Tolerance: +/- 0.2 mm