# Dynamic Engineers Inc.

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## **CF7500AO-50MHz-B** FGÍ ÉTP: ÁÙT ÖÁÙŒY ÁØÁKY¦ÁÁ

#### **Electrical Specifications**

Center Frequency (F₀) 50 MHz, Fundamental

Passband Width @ 3 dB +/- 7.5 KHz Ripple 1 dB max

Insertion Loss 2 dB max Stopband Width@ 18 dB +/- 25 KHz

Ultimate Attenuation 70 dB min@ F<sub>o</sub> -910 KHz

Spurious 10dB min

Terminating Impedance 560  $\Omega$ // 5.0 pF

Package Type SMD

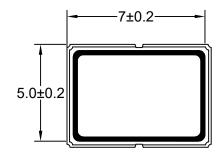
### **Operating and storage Temperature**

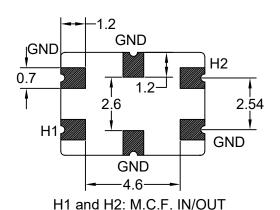
-40°C to +85°C

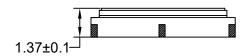
## **Mechanical Drawing & Pin Connections**

**Drawing No:** 

MD240067-1







Unit in mm 1mm = 0.0394 inches