

# Dynamic Engineers Inc.

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## **89**), +- !**%% A < n** FFHMHz Crystal Filter

#### **Electrical Specifications**

Center Frequency (Fo) 113 MHz
Passband Width @ -3 dB 10MHz min
Ripple 2.3 dB max

Insertion Loss 3.5 dB

Stopband Width - 4 dB min@107.1MHz - 8 dB min@ 106.1MHz

- 22 dB min@ 103.1MHz

VSWR 2.5

Impedance Zin = Zout 50 Ohms Power Handling 1W

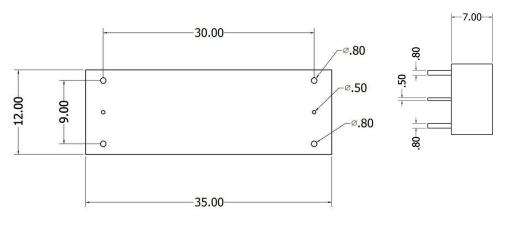
## **Operating Temperature**

-40°C to +Ï 0°C

## **Mechanical Drawing & Pin Connections**

**Drawing No:** 

MD25000, -1



Unit in mm 1mm = 0.0394 inches

Tolerance: +/- 0.2 mm