

# BAND PASS FILTER

## SURFACE MOUNT MODEL FIS-70

**OPTIMIZED BANDWIDTH**

**F<sub>c</sub> = 70 MHz**

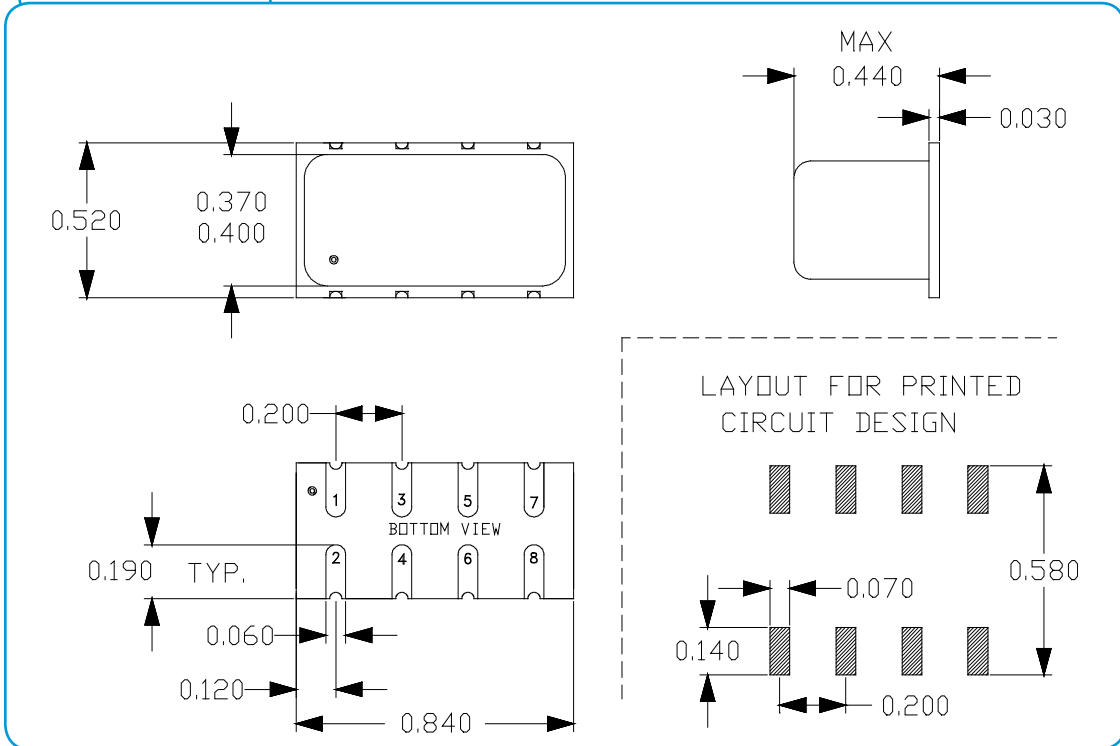
**SPECIFICATIONS:**

**Center Frequency:** 70 MHz  
**Passband I. Loss :** 1.5 dB (Max)  
**Passband:** 64.0 - 75.9 MHz  
**20 dB Bandwidth :** 49.0 - 91.0 MHz

**40 dB Bandwidth:** 20.3 - 210.0 MHz  
**Power Rating:** 1 Watt (Max)  
**Impedance:** 50 Ohms  
**Operating Temp. Range:** -20° to +70° C



**MECHANICAL OUTLINE:102S**



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### PERFORMANCE PLOTS

