

# BAND PASS FILTER

## SURFACE MOUNT MODEL FBS-30

**OPTIMIZED BANDWIDTH**

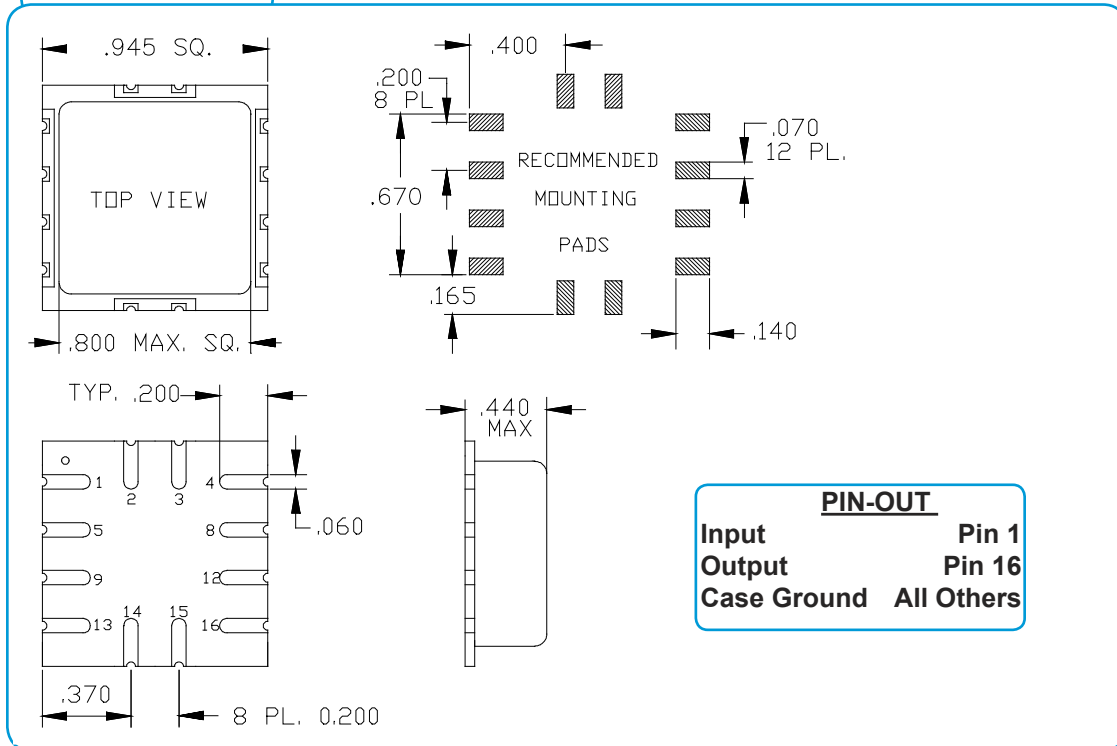
**F<sub>c</sub> = 30 MHz**

**SPECIFICATIONS:**

<b>Center Frequency:</b>	30 MHz	<b>40 dB Bandwidth :</b>	24 - 36 MHz
<b>Insertion Loss :</b>	3.5 dB (Max)	<b>Power Rating:</b>	1 Watt (Max.)
<b>1 dB Ripple Bandwidth</b>	1.5 Mhz	<b>Impedance :</b>	50 Ohms
<b>20 dB Bandwidth :</b>	27 - 33 MHz	<b>Operating Temp. Range:</b>	-20° to +70° C



**MECHANICAL OUTLINE:124S**



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### PERFORMANCE PLOTS

