BAND PASS FILTER
SURFACE MOUNT MODEL FBS-30

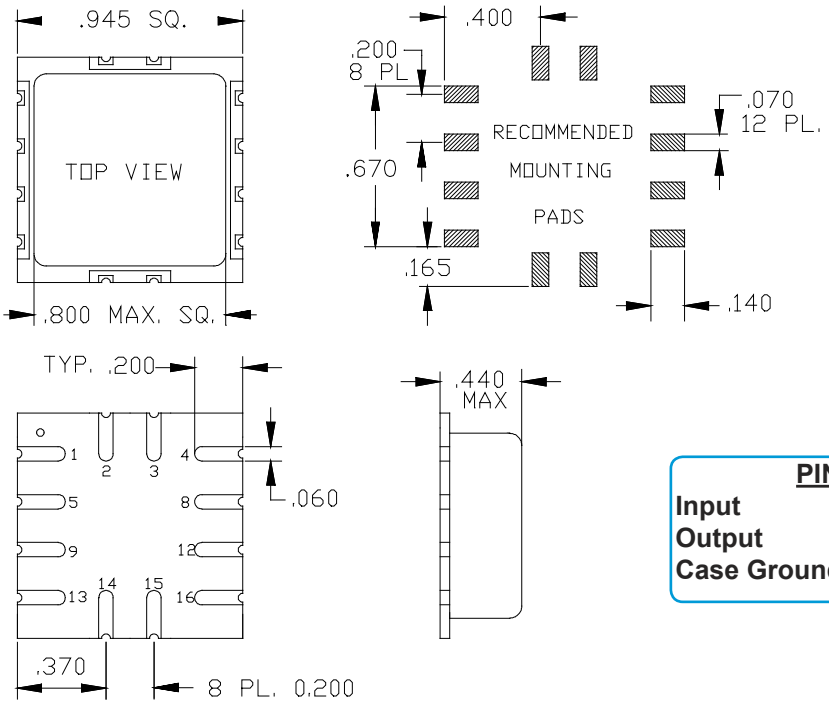
OPTIMIZED BANDWIDTH — Fc = 30 MHz

SPECIFICATIONS:

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



MECHANICAL OUTLINE:124S



PIN-OUT

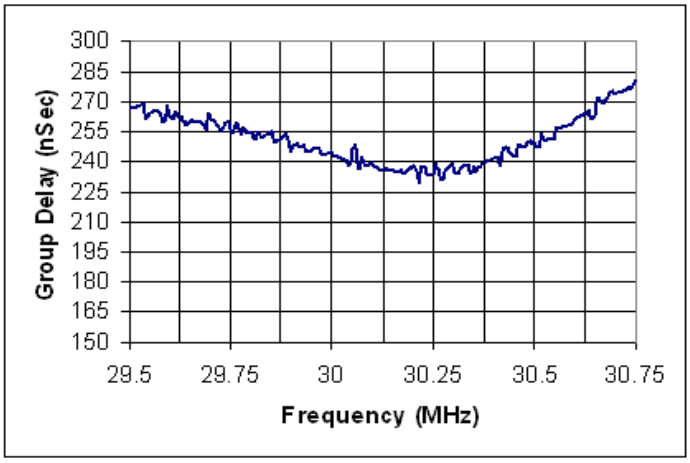
Input	**Pin 1**
Output	**Pin 16**
Case Ground	**All Others**

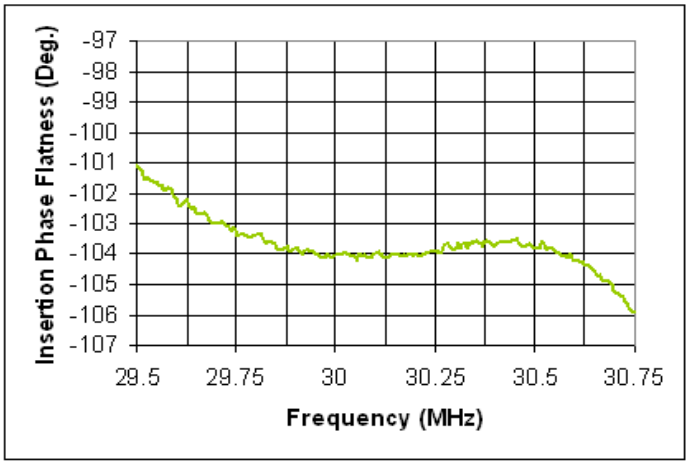
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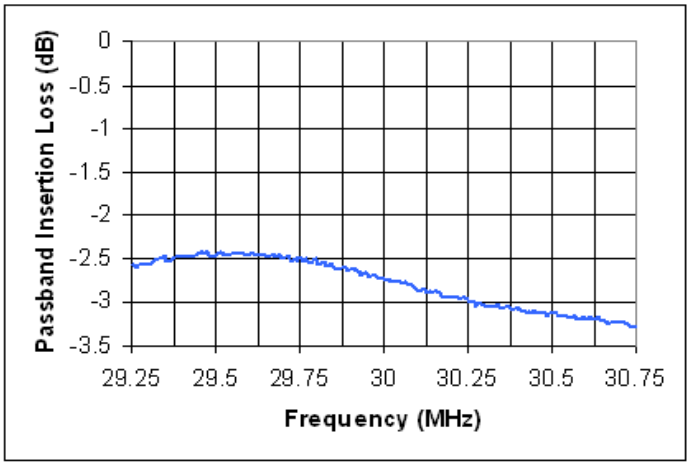
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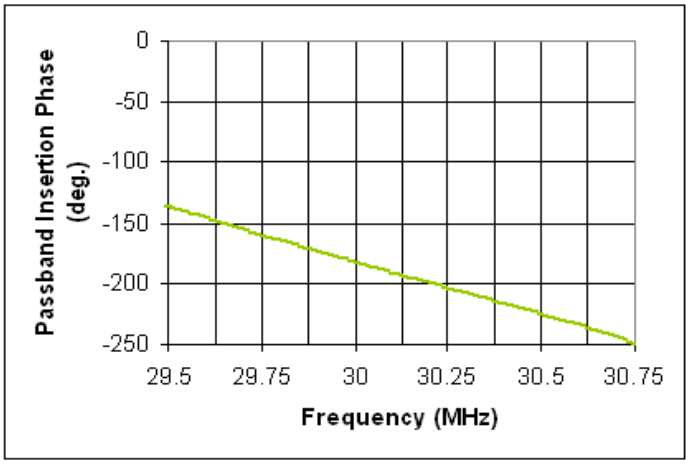
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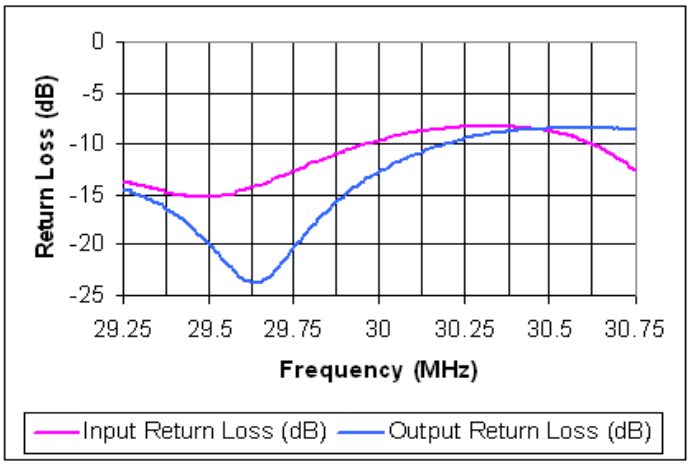
PERFORMANCE PLOTS

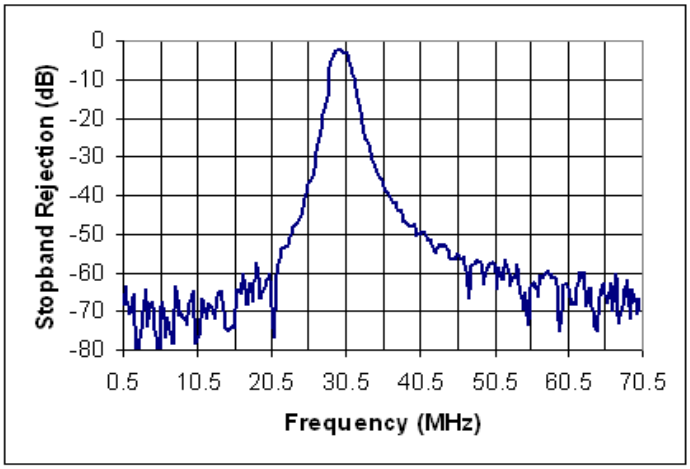












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