

BAND PASS FILTER

MODEL FIS-50

OPTIMIZED BANDWIDTH

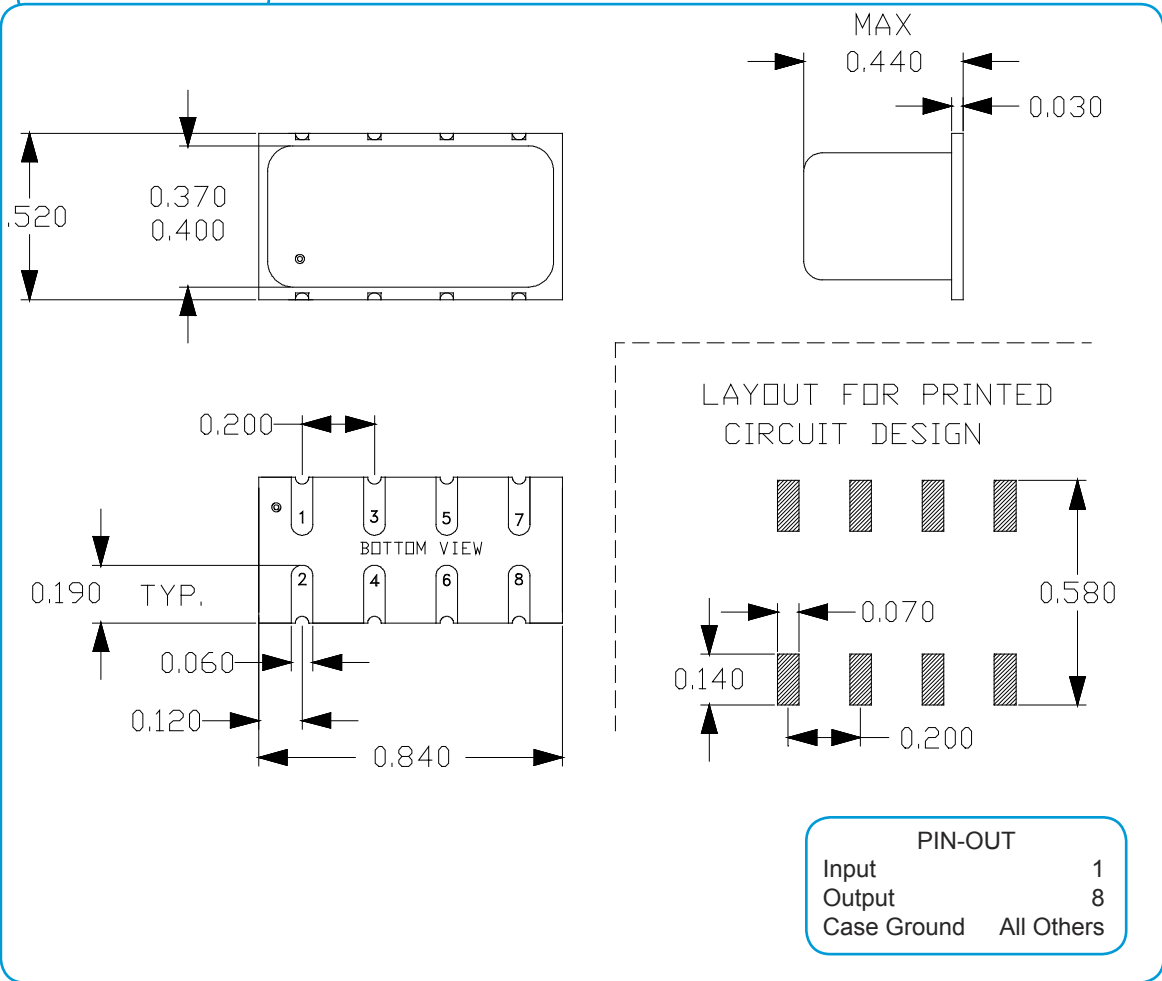
Fc = 50.0 MHz

SPECIFICATIONS:

Center Frequency:	50 MHz	40 dB Bandwidth:	15.8 - 150 MHz
Passband Insertion Loss:	1.5 dB (Max)	Power Rating:	1 Watt (Max.)
Passband:	45.8 - 54.3 MHz	Impedance:	50 Ohms (Nom)
20 dB Bandwidth:	35 - 65 MHz	Operating Temp. Range:	-20° to +70° C



MECHANICAL OUTLINE:102S



PIN-OUT	
Input	1
Output	8
Case Ground	All Others



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PERFORMANCE PLOTS

