

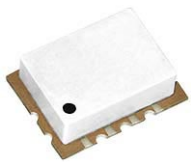
# QUADRATURE HYBRID MODEL SMQ-CA38

OPTIMIZED BANDWIDTH

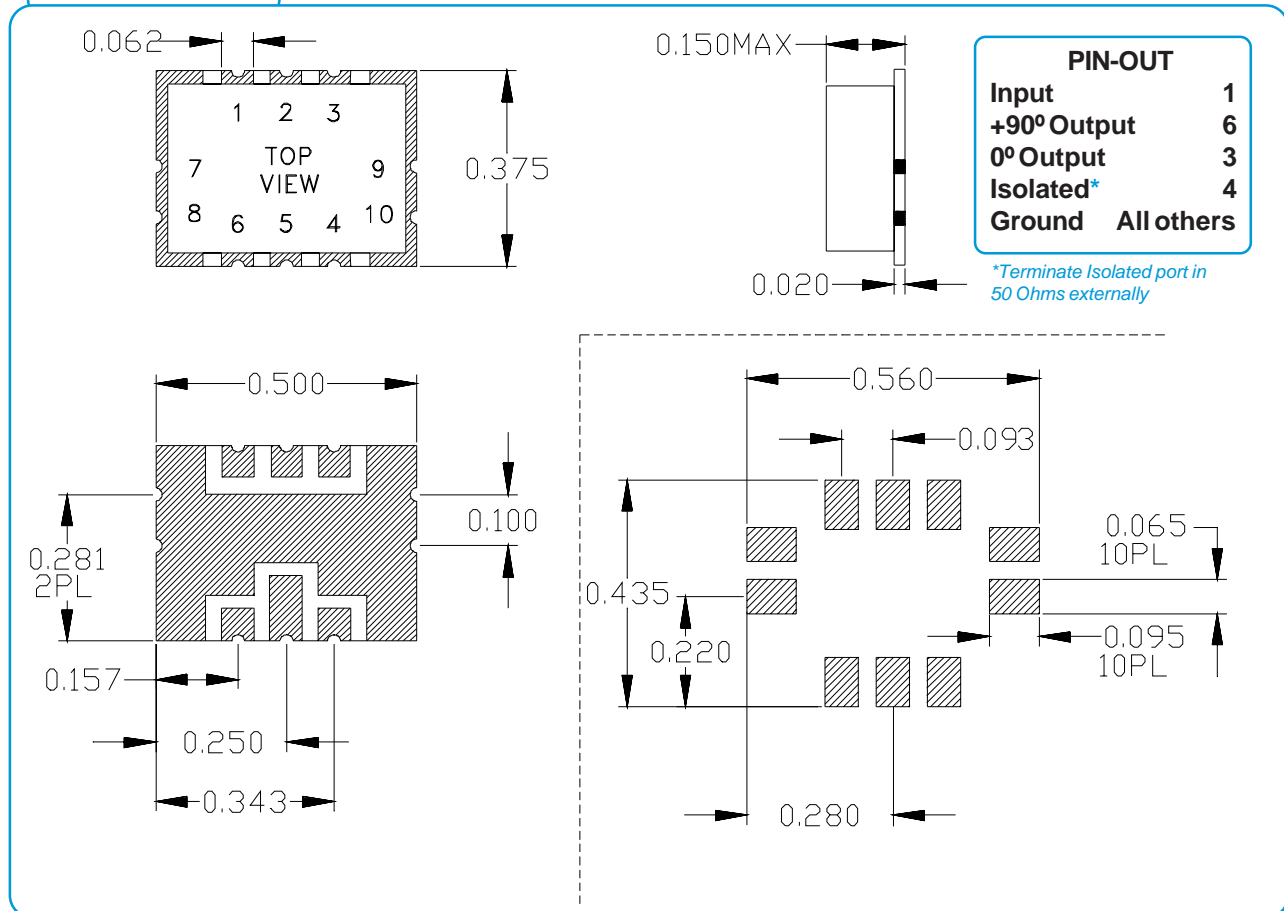
127.72 MHz

## SPECIFICATIONS

<b>Operating Frequency:</b>	127.72 MHz	<b>Input Power Rating:</b>	100 mW (Max)
<b>Insertion Loss:</b>	0.2 dB (Typ)/0.4 dB (Max)	<b>Impedance:</b>	50 Ohms
<b>Amplitude Unbalance:</b>	0.2 dB (Max)	<b>VSWR :</b>	1.3:1 (Typ)
<b>Phase Unbalance:</b>	2° (Max)	<b>Operating Temp. Range:</b>	-30° to +85°C
<b>Isolation:</b>	20 dB (Typ)/17 dB (Min)		



MECHANICAL OUTLINE: 129



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## PERFORMANCE PLOTS

