

# QUADRATURE HYBRID MODEL SLQ-330

**3:1 BANDWIDTH**

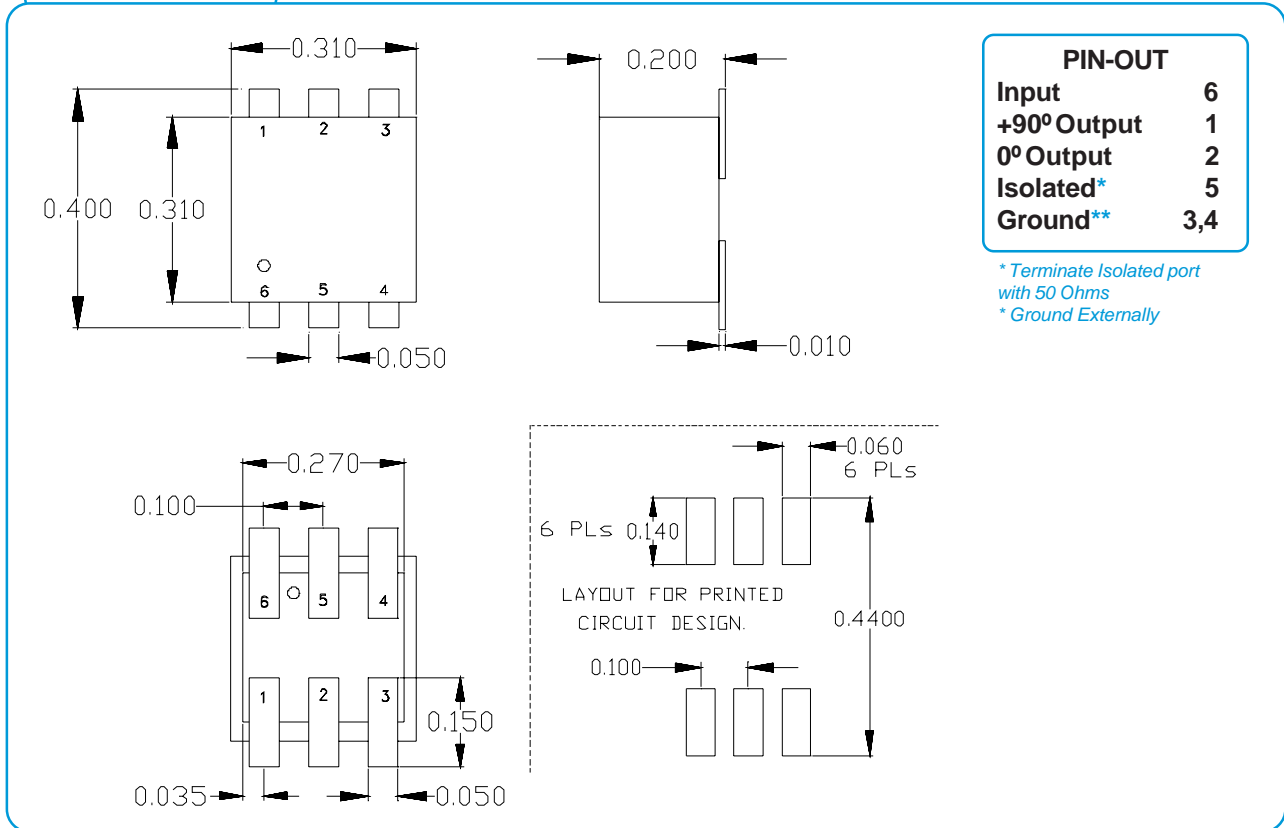
**240 - 720 MHz**

**SPECIFICATIONS (Rev. "B" 09/05/01)**

<b>Operating Frequency:</b>	240 - 720 MHz	<b>Phase Unbalance:</b>	3.0° (Typ) / 5.0° (Max)
<b>Insertion Loss:</b>	0.7 dB (Typ) / 1.0 dB (Max)	<b>VSWR :</b>	1.35:1 (Typ)
<b>Isolation:</b>	23 dB (Typ) / 15 dB (Min)	<b>Power Rating:</b>	1 Watt (Max)
<b>Amplitude Unbalance:</b>	1.2 dB (Typ) / 1.8 dB (Max)	<b>Impedance:</b>	50 Ohms (Nom)
		<b>Operating Temp. Range:</b>	-20° to +70°C



**MECHANICAL OUTLINE: 159**



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## PERFORMANCE PLOTS

