

QUADRATURE HYBRID MODEL DQS-118-174

OPTIMIZED BANDWIDTH

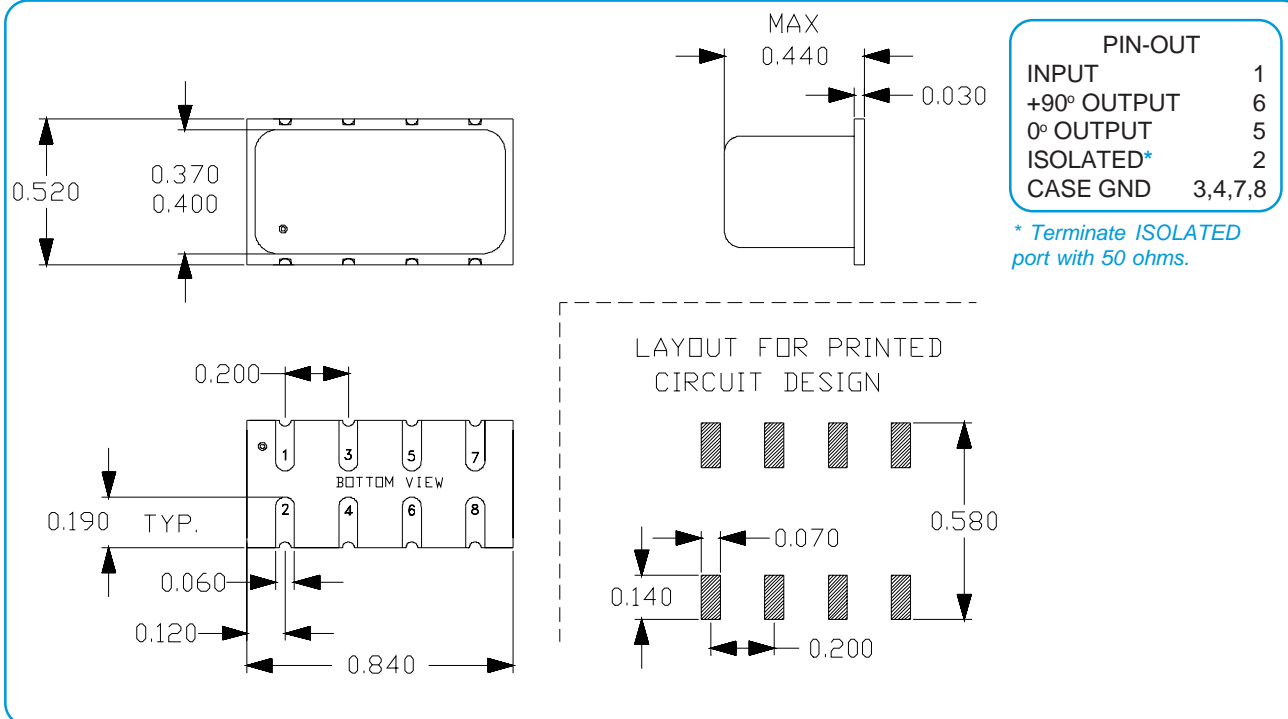
118 - 174 MHz

SPECIFICATIONS

Operating Frequency:	118 - 174 MHz	Phase Unbalance:	1.0° (Typ)/ 3.0° (Max)
Insertion Loss:	0.3 dB (Typ) / 0.6 dB (Max)	VSWR:	1.35:1 (Max)
Isolation:	23 dB (Typ)/18 dB (Min)	Input Power Rating	25 Watts (Max)
Amplitude Unbalance:	0.4 dB (Typ) / 1.0 dB (Max)	Impedance:	50 Ohms
		Operating Temp. Range:	-20° to +70°C



MECHANICAL OUTLINE:102S



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PERFORMANCE PLOTS

