

HIGH POWER QUADRATURE HYBRID MODEL DQS-A13

3:1 BANDWIDTH

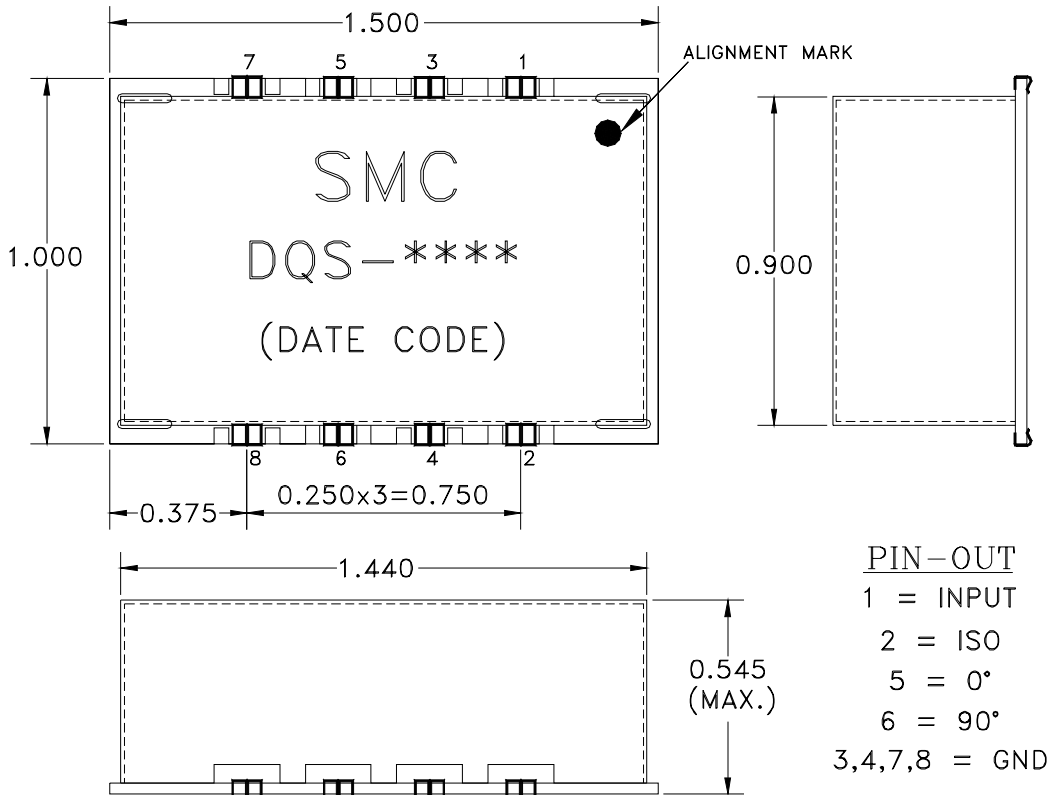
30 - 90 MHz

SPECIFICATIONS

Operating Frequency:	30 - 90 MHz	Phase Unbalance:	2.0° (Typ)/ 4.0° (Max)
Insertion Loss:	0.3 dB (Typ) / 0.6 dB (Max)	VSWR:	1.3:1 (Max)
Isolation:	23 dB (Typ)/20 dB (Min)	Input Power Rating	150 Watts (Ave)
Amplitude Unbalance:	1.1 dB (Typ) / 1.7 dB (Max)	Impedance:	50 Ohms
		Operating Temp. Range:	-20° to +70°C



MECHANICAL OUTLINE:259

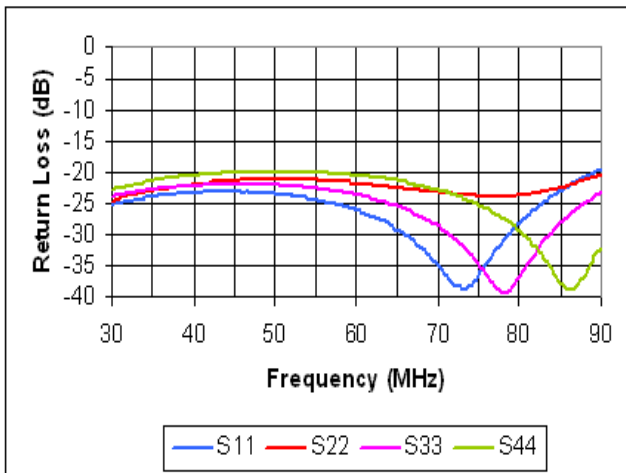
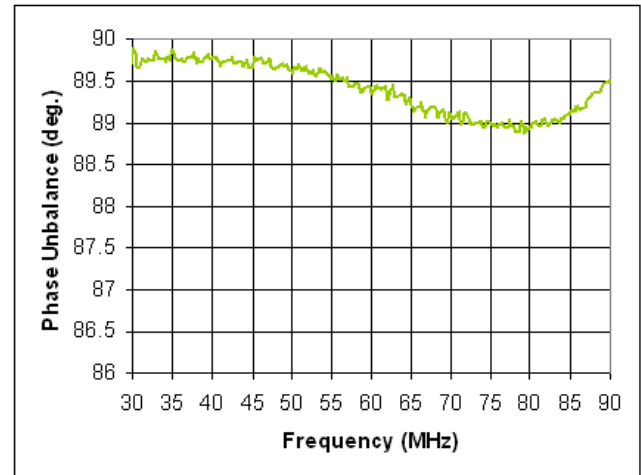
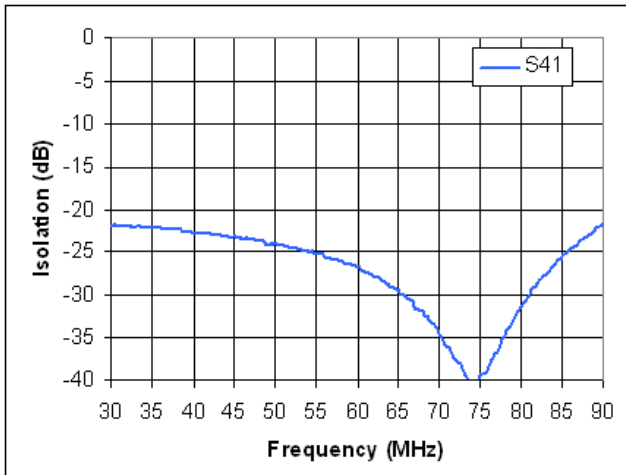
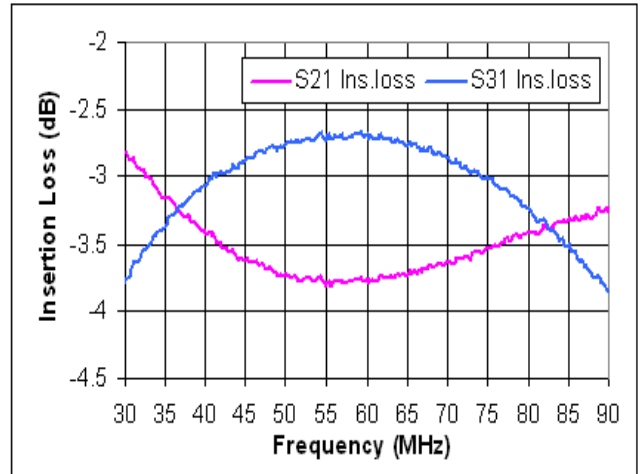
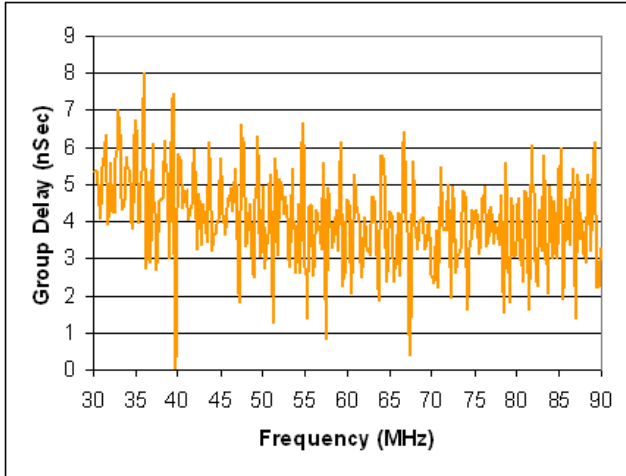


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PERFORMANCE PLOTS



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