

2-WAY POWER DIVIDER/COMBINER

MODEL DSK-729S

WIDE BANDWIDTH

800 - 2200 MHz

FEATURES:

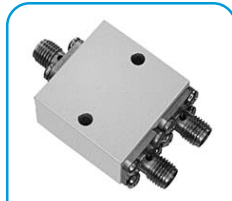
- Covers GSM and PCS Bands
- Excellent Amplitude and Phase Unbalance

APPLICATIONS:

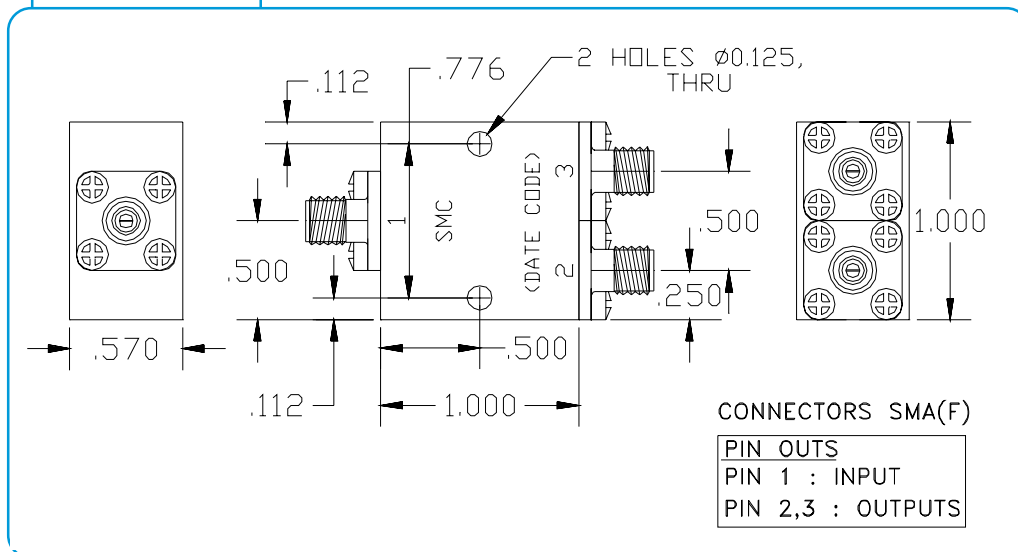
- Signal Splitting / Combining

SPECIFICATIONS:

Operating Frequency:	800 - 2200 MHz	VSWR: Input	1.5:1 (Typ)
Isolation:	22 dB (Typ) / 20 dB (Min)	Output	1.3:1 (Max)
Phase Unbalance :	2.0° (Max)	Impedance:	50 ohms
Amplitude Unbalance:	0.4 dB (Max)	Input Power:	10 Watt (Max)
Insertion Loss:	0.4 dB (Typ) / 0.5 dB (Max)	Operating Temp. Range:	-20° to +70°C



MECHANICAL OUTLINE:215



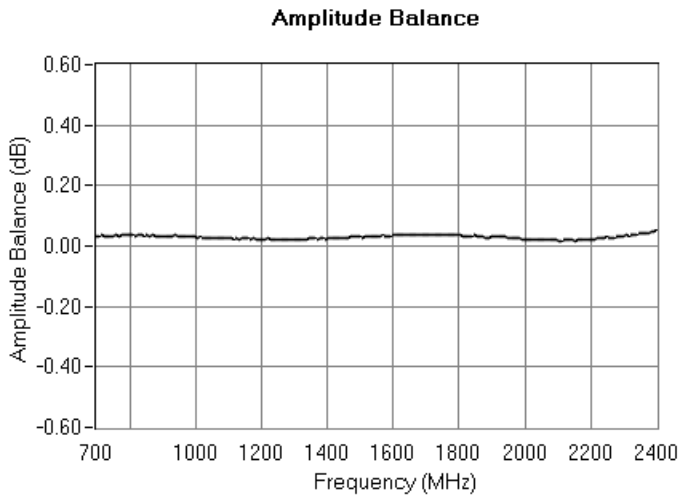
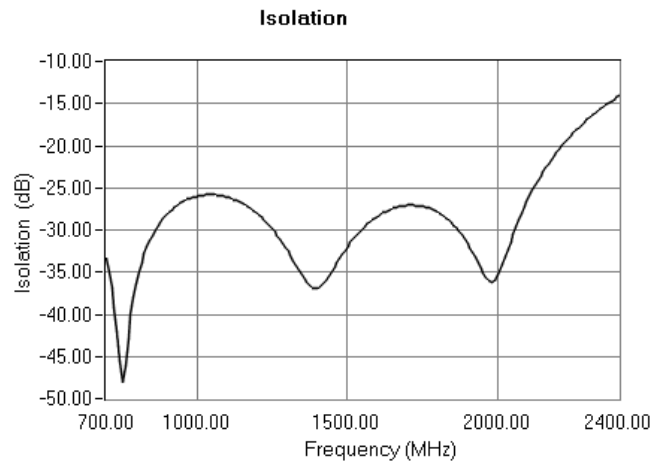
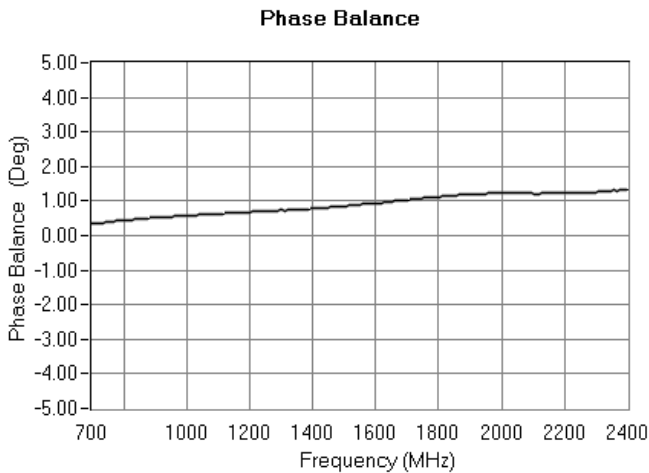
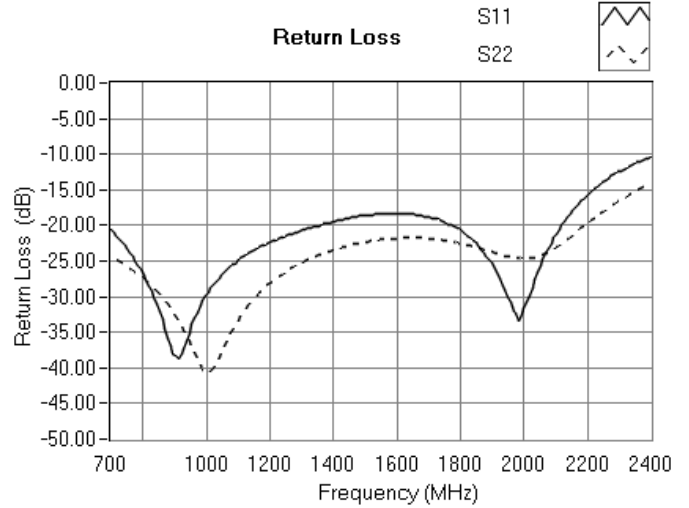
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PERFORMANCE PLOTS



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