

4-WAY POWER DIVIDER

SURFACE MOUNT MODEL SPD-5-1000-1

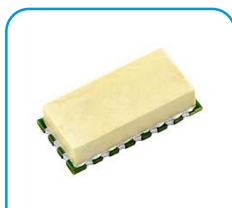
WIDE BANDWIDTH

5 - 1000 MHz

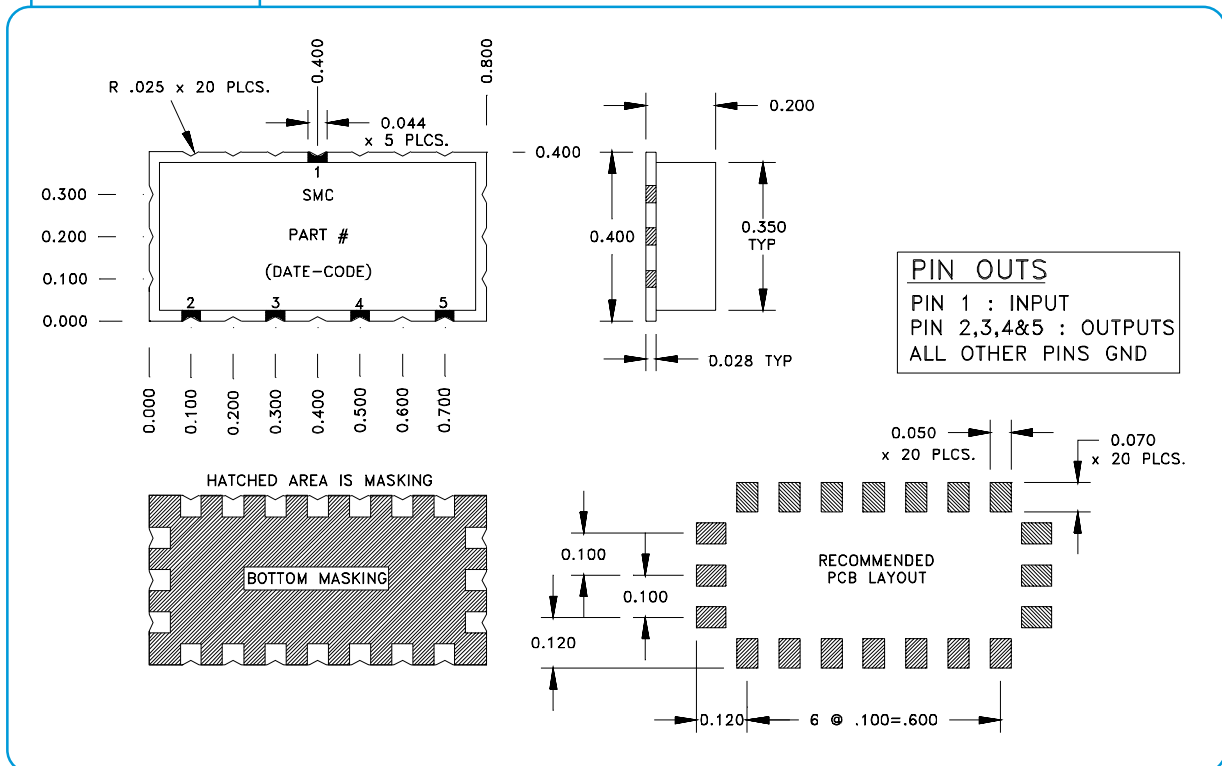
SPECIFICATIONS:

Operating Frequency:	5 - 1000 MHz	Phase Unbalance:	5.0° (Max)
Insertion Loss: (dB)	(Typ) / (Max)	Amplitude Unbalance:	0.5 dB (Max)
5-50 MHz	0.7 / 1.0	Impedance:	50 ohms
50-500 MHz	0.65 / 1.0	VSWR:	
500-1000 MHz	0.7 / 1.0	Input:	1.3:1 (Max)
Isolation: (dB)	(Typ) / (Min)	Output:	1.3:1 (Max)
5-50 MHz	27 / 20	Input Power:	1 Watt (Max)
50-500 MHz	23 / 20	Operating Temp. Range:	-55°C to +85°C
500-1000 MHz	23 / 20		

Note: With Internal Resistors Rated At 0.25 Watts



MECHANICAL OUTLINE:219



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PERFORMANCE PLOTS

