

4-WAY POWER DIVIDER

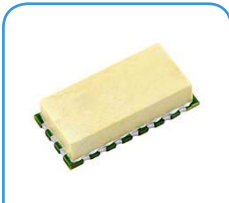
SURFACE MOUNT MODEL SPD-5-1000

WIDE BANDWIDTH

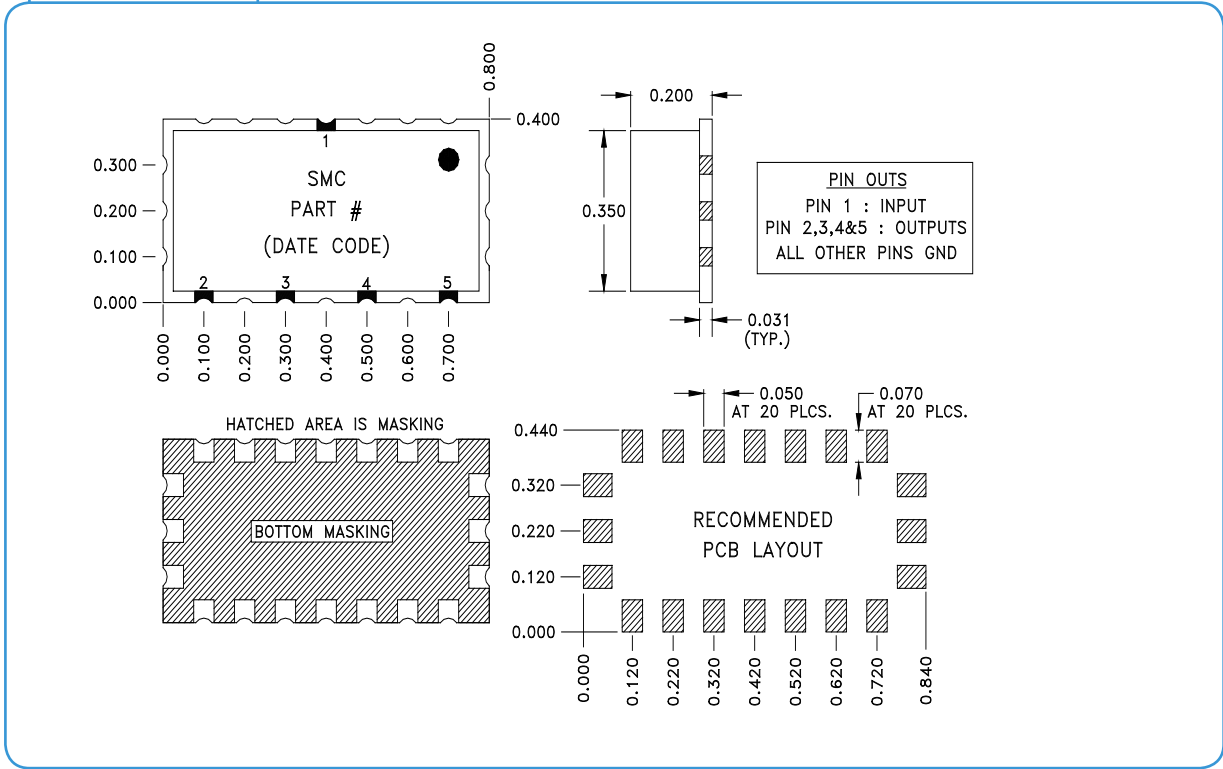
5 - 1000 MHz

SPECIFICATIONS: (Rev. A 07/12/06)

| | | | |
|-----------------------------|---------------|-------------------------------|----------------|
| 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: | -40°C to +85°C |
| 500-1000 MHz | 23 / 20 | | |



MECHANICAL OUTLINE:219



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PERFORMANCE PLOTS

