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B R O A D W A V E T E C H N O L O G I E S I N C .

MODEL 151 - 234 - XXX*

POWER DIVIDER

Frequency Range: 2400 - 2500 MHz

Impedance: 50 Ohms nominal

Configurations: 2 way (- 002)
* - Insert desired configuration 4 way (- 004)

Isolation: 25 dB typical
20 dB minimum

Insertion Loss: 0.6 dB maximum (- 002)
(above theoretical split) 1.2 dB maximum (- 004)

Amplitude Tracking: ± 0.3 dB maximum
± 0.5 dB maximum

Phase Tracking: ± 5° maximum

VSWR: 1.40:1 maximum

Power Input: 12 Watts average @ 25°C

RF Connectors: SMA Female

Operating Temperature Range: - 55°C to +85°C

Outline Drawing: MED - 0074 (- 002)
MED - 0087 (- 004)

ECF #	Date	Rev.
Issue	03/05/08	0

Approved By: _____