

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 - 062 - XXX*

POWER DIVIDER

Frequency Range: 400 - 2300 MHz

Impedance: 50 Ohms nominal

Configurations: 2 way (- 002)
 * - Insert desired configuration 4 way (- 004)
 8 way (- 008)

Isolation: 25 dB typical
 20 dB minimum

Insertion Loss: 0.5 dB maximum (- 002)
 (above theoretical split) 1.0 dB maximum (- 004)
 1.5 dB maximum (- 008)

Amplitude Tracking: ± 0.3 dB maximum (- 002, - 004)
 ± 0.5 dB maximum (- 008)

VSWR: 1.50:1 maximum

Power Input: 5 Watts average (at common port)

RF Connectors: SMA Female

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

Outline Drawing: MED - 0076 (- 002)
 MED - 0085 (- 004)
 MED - 0188 (- 008)

ECF #	Date	Rev.
Issue	12/15/02	0
0286	9/22/05	A

Approved By: _____