

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 151-285-xxx*

POWER DIVIDER- RESISTIVE

Frequency Range: DC – 6 GHz

Impedance: 50 Ohms nominal

Configuration: 2 way (- 002)
* - Insert desired configuration 4 way (- 004)
6 way (- 006)
8 way (- 008)

Insertion Loss: ± 1.0 dB nominal (- 004, - 002)
(above theoretical loss) ± 1.0 dB nominal (DC – 5 GHz) (- 006, - 008)
± 1.6 dB nominal (5 - 6 GHz) (- 006, - 008)

Amplitude Tracking: ± 0.5 dB maximum

VSWR: 1.50:1 maximum

Operating Temperature: -20° C to + 100 °C

RF Connectors: SMA Female

Input Power: 10 Watts average

Outline Drawing: MED – 0068 (- 002)
MED – 0081 (- 004)
MED – 0271 (- 006)
MED – 0185 (- 008)

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Approved By: _____