

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 151-215-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: 1 Watt average

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

ECF #	Date	Rev.	ECF #	Date	Rev.
Issue	10/4/07	0	1038	06/20/11	F
0519	11/9/07	A	1041	7/1/11	G
0599	3/27/08	B			
0711	11/25/08	C			
0831	7/10/09	D			
0836	8/4/09	E			

Approved By: _____