

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:	\pm 1.0 dB nominal (- 004, - 002)
(above theoretical loss)	\pm 1.0 dB nominal (DC – 5 GHz) (- 006, - 008)
	\pm 1.6 dB nominal (5 - 6 GHz) (- 006, - 008)
Amplitude Tracking:	\pm 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.
Issue	10/4/07	0
0519	11/9/07	A
0599	3/27/08	B
0711	11/25/08	C
0831	7/10/09	D
0836	8/4/09	E

Approved By: _____