

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 - 045 - XXX*

POWER DIVIDER

Frequency Range:	500 - 5000 MHz
Impedance:	50 Ohms nominal
Configurations:	2 way (- 002)
* - Insert desired configuration	4 way (- 004)
Isolation:	20 dB typical 15 dB minimum
Insertion Loss:	0.8 dB nominal @ 5000 MHz (- 002)
(above theoretical split)	1.5 dB nominal @ 5000 MHz (- 004)
Amplitude Tracking:	± 0.6 dB maximum
Phase Tracking:	± 7° maximum (- 002) ± 10° maximum (- 004)
VSWR:	1.50:1 maximum
Power Input:	5 Watts average @ common port
RF Connectors:	SMA Female
Operating Temperature Range:	- 55°C to +85°C
Outline Drawing:	MED - 0089 (- 002) MED - 0092 (- 004)

ECF #	Date	Rev.
Issue	11/01/02	0
0165	6/24/03	A
0316	5/03/06	B

Approved By: _____