

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 - 199 - XXX*

POWER DIVIDER

Frequency Range: 800 - 6000 MHz
Impedance: 50 Ohms nominal
Configurations: 2 way (- 002)
 * - Insert desired configuration 4 way (- 004)
Isolation: 20 dB typical
 18 dB minimum
Insertion Loss: 1.0 dB nominal @ 6000 MHz (- 002)
 (above theoretical split) 2.0 dB nominal @ 6000 MHz (- 004)
Amplitude Tracking: ± 0.5 dB maximum
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 - 0812 (- 004)

ECF #	Date	Rev.
Issue	7/18/06	0
0769	1/30/09	A

Approved By: _____