

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 - 078 - XXX*

POWER DIVIDER

Frequency Range:	2 - 5 GHz
Impedance:	50 Ohms nominal
Configurations:	2 way (- 002)
* - Insert desired configuration	4 way (- 004)
Isolation:	25 dB typical
	20 dB minimum
Insertion Loss:	0.5 dB maximum (- 002)
(above theoretical split)	1.0 dB maximum (- 004)
Amplitude Tracking:	± 0.3 dB maximum
Phase Tracking:	± 5° maximum
VSWR:	1.40:1 maximum
Power Input:	5 Watts average @ 25°C
RF Connectors:	SMA Female
Operating Temperature Range:	- 55°C to +85°C
Outline Drawing:	MED - 0070 (- 002)
	MED - 0081 (- 004)

ECF #	Date	Rev.
Issue	03/13/03	0

Approved By: _____