

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 154 - 118 - XXX

POWER DIVIDER

Frequency Range:	20 - 1000 MHz
Impedance:	50 Ohms nominal
Configurations:	2 way (- 002) 4 way (- 004) 8 way (- 008)
Isolation:	20 dB minimum
Insertion Loss: (above theoretical split)	0.7 dB maximum @ 1000 MHz (- 002) 1.4 dB maximum @ 1000 MHz (- 004) 2.0 dB maximum @ 1000 MHz (- 008)
Amplitude Balance:	± 0.3 dB maximum (- 002, - 004) ± 0.5 dB maximum (- 008)
VSWR:	1.40:1 maximum
Power Input:	1 Watt average
RF Connectors:	BNC Female
Operating Temperature Range:	0°C to +70°C
Outline Drawings:	MED - 0069 (- 002) MED - 0082 (- 004) MED - 0182 (- 008)

ECF #	Date	Rev.
Issue	8/2/04	0

Approved By: _____