

MODEL 151 - 054 - XXX*

POWER DIVIDER

Frequency Range: 800 - 3500 MHz

Impedance: 50 Ohms nominal

Configurations: 2 way (- 002)
 * - Insert desired configuration 4 way (- 004)
 8 way (- 008)

Isolation: 25 dB typical
 20 dB minimum

Insertion Loss: 0.6 dB maximum (- 002)
 (above theoretical split) 1.0 dB maximum (- 004)
 1.3 dB maximum (- 008)

Amplitude Tracking: ± 0.3 dB maximum

Phase Tracking: ± 5° maximum

VSWR: 1.40:1 maximum (- 002, - 004)
 1.50:1 maximum (- 008)

Power Input: 10 Watts average @ 25°C

RF Connectors: SMA Female

Operating Temperature: - 55°C to +85°C

Outline Drawing: MED - 0074 (- 002)
 MED - 0087 (- 004)
 MED - 0185 (- 008)

ECF #	Date	Rev.
Issue	10/30/02	0
0099	11/27/02	A

Approved By: **Approved Internet/Email Copy**