

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 152 - 143 - 002

POWER DIVIDER

Frequency Range: 50 - 200 MHz
Impedance: 50 Ohms nominal
Configuration: 2 way
Isolation: 18 dB minimum
Insertion Loss: 0.3 dB nominal
(above theoretical split) 0.5 dB maximum
Amplitude Balance: ± 0.15 dB maximum
VSWR: 50 - 90 MHz 1.20:1 maximum
90 - 200 MHz 1.20:1 typical
1.30:1 maximum
Power Input: 1 Watt average
RF Connectors: N Female
Operating Temperature Range: -40°C to +70°C
Outline Drawing: MED - 0443

ECF #	Date	Rev.
Issue	1/28/05	0
0241	2/2/05	A
0243	2/3/05	B

Approved By: _____