

## 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 - 169 - 002

## POWER DIVIDER

**Frequency Range:** 50 - 700 MHz  
**Impedance:** 50 Ohms nominal  
**Configuration:** 2 way  
**Isolation:** 20 dB typical  
 16 dB minimum  
**Insertion Loss:** 0.8 dB nominal  
 ( above theoretical split )  
**Amplitude Balance:**  $\pm 0.3$  dB maximum  
**VSWR:** 1.40:1 maximum  
**Power Input:** 1 Watt average  
**RF Connectors:** SMA Female  
**Operating Temperature Range:** - 20°C to +70°C  
**Outline Drawing:** MED - 0068

| ECF # | Date    | Rev. |
|-------|---------|------|
| Issue | 9/08/05 | 0    |
| 0399  | 2/27/07 | A    |
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Approved By: \_\_\_\_\_