

B R O A D W A V E T E C H N O L O G I E S I N C .

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MODEL 851 - 167 - XXX

RF DETECTOR

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**Frequency Range:** 1 MHz - 4000 MHz

**Impedance:** 50 Ohms nominal

**Flatness:**  $\pm 0.5$  dB maximum

**VSWR:** 1.40:1 maximum

**RF Input Power:** 100 mW maximum

**Connectors:** SMA Male ( RF Input )  
SMA Female ( DC Output )

**DC Output Polarity:** Positive ( - POS )  
Negative ( - NEG )

**Outline Drawing:** MED - 0033

ECF #	Date	Rev.
Issue	6/29/2010	0
1074	4/27/12	A
1100	12/4/12	B
1122	6/26/13	C

Approved By: \_\_\_\_\_