

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 874 - 143 - XXX**

**RF DETECTOR**

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**Frequency Range:** 200 kHz - 1000 MHz

**Impedance:** 75 Ohms nominal

**VSWR:** 1.2:1 maximum

**Flatness:** ± .3 dB maximum

**Power Input:** +20 dBm maximum

**RF Input Connector:** BNC Male

**DC Output Connector:** BNC Female

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

**Output Capacitance:** 1000 pf nominal

**Operating Temperature Range:** 0°C to +70°C

**Outline Drawing:** MED - 0103

<b>ECF #</b>	<b>Date</b>	<b>Rev.</b>
Issue	11/12/07	0
0692	9/29/08	A

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