

**Approved Internet/Email Copy**

**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 - 872 - MF1  
IMPEDANCE MATCHING PAD**

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**Frequency Range:** DC - 1 GHz

**Impedance:** 50 Ohms nominal ( Male side )  
75 Ohms nominal ( Female side )

**Insertion Loss:** 5.7 dB nominal

**VSWR:** 1.30:1 maximum

**Input Power:** 1 Watt average

**Connectors:** SMA Male / N Female

**Outline Drawing:** MED - 0371

| <b>ECF #</b> | <b>Date</b> | <b>Rev.</b> |
|--------------|-------------|-------------|
| Issue        | 8/12/04     | 0           |
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**Approved By:** \_\_\_\_\_