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**MODEL 851 - 871 – 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:** 1.20:1 maximum

**Input Power:** 1 Watt average

**Connectors:** SMA Male / Female

**Operating Temperature Range** - 55°C to + 100°C

**Outline Drawing:** MED - 0033

ECF #	Date	Rev.
Issue	6/15/09	0

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