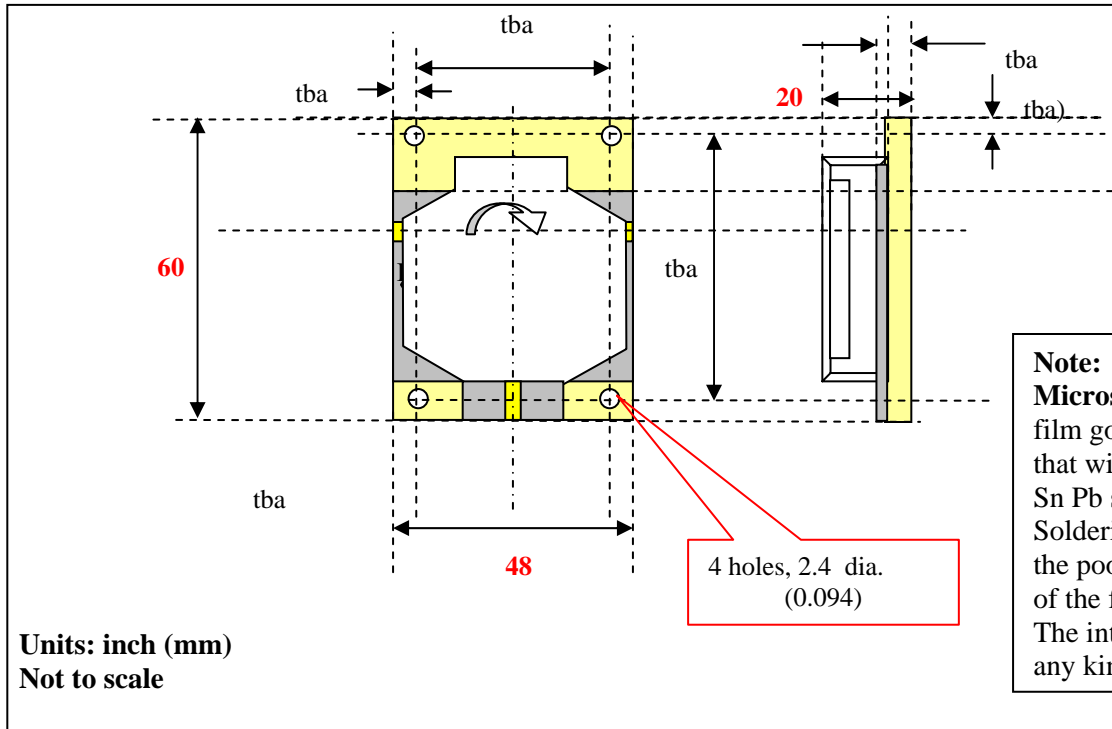


**Microstrip, Circulator 121-130 MHz  
1 Watt Reverse / 50W Forward power  
RADC-121-130M-MS-1WR(50W Fwd)-b**

code-b



**Note:**  
Microstripline pads are thin film gold over a copper layer that will readily accept regular Sn Pb solder. Soldering is very easy due to the poor thermal conductivity of the ferrite. The interface is also ideal for any kind of gold bonding.

Specifications	<b>PROVISIONAL</b>	Units
Frequency	<b>121-130</b>	<b>MHz</b>
Insertion loss	<b>0.8</b>	<b>dB</b>
Isolation	<b>18</b>	<b>dB (target 20dB)</b>
VSWR (in and out)	<b>1.3</b>	<b>(max)</b>
Forward power	<b>50</b>	<b>Watts (max.)</b>
Reverse power	<b>1</b>	<b>Watts</b>
Operating temperature	<b>-10 to 60</b>	<b>°C</b>
Storage temperature	<b>-40 to 85</b>	<b>°C</b>

Typical frequency bands (others available)