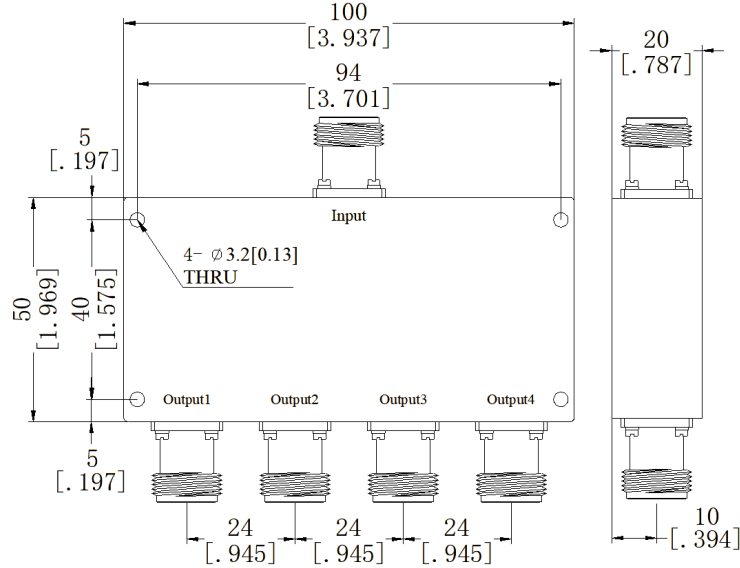


## N 4 Way Resistive Power Divider, RPD2N4 DC-2GHz, 2W

### Dimensions(mm) Tolerance±1%



### Electrical & Environmental

<b>Frequency Range</b>	DC-2GHz	<b>Impedance</b>	50 Ohm
<b>Input Port VSWR</b>	1.2 max (Typ.1.11)		
<b>Output Port VSWR</b>	1.2 max (Typ.1.10)		
<b>Insertion Loss</b>	13.5dB max		
<b>Isolation</b>	11.5dB min		
<b>Amplitude Balance</b>	± 0.4dB		
<b>Phase Balance</b>	±4°		
<b>Input Avg Power</b>	2 Watts max @25°C (Derate linearly to 0.2 Watt at 100°C)		
<b>Operating Temp</b>	-35°C ~ +75°C		

### Mechanical & Product Information

<b>Product Number</b>	RPD2N4	<b>Way</b>	4
<b>Connector</b>	N Female	<b>Connector Body</b>	Ternary alloy plated brass
<b>Center Contact</b>	Gold plated beryllium copper		
<b>Housing</b>	Sandblasting natural color conductive oxide		
<b>Dimensions</b>	50×100×20mm	<b>Net Weight</b>	About 310.0g