

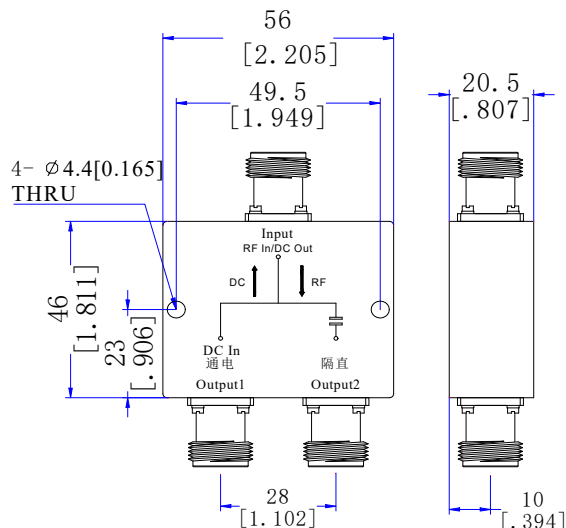
## TMPD2-00950215-30N

**0.95 to 2.15 GHz, 30W, N Female  
 2-WAY POWER DIVIDER**

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	950~2150MHz
<b>INSERTION LOSS</b>	0.4dB max.
(excluding theoretical insertion loss 3.0dB)	
<b>AMPLITUDE BALANCE</b>	±0.2dB
<b>PHASE BALANCE</b>	±2 Deg.
<b>VSWR(input port)</b>	1.15 typ. & 1.2 max.
<b>VSWR(output ports)</b>	1.11 typ. & 1.2 max.
<b>ISOLATION</b>	28dB typ. & 20dB min.
<b>IMPEDANCE</b>	50 Ohms
<b>POWER RATING(as a divider)</b>	30W
<b>POWER RATING(as a combin.)</b>	2W

### Outline Drawing(mm[inch])



### Mechanical and Environmental Characteristics

<b>Dimensions</b>	56×46×20.5mm
<b>RF Connectors</b>	BNC female
<b>Surface Finishing</b>	Black Paint
<b>Operating Temperature</b>	-35°C ~ +75°C