

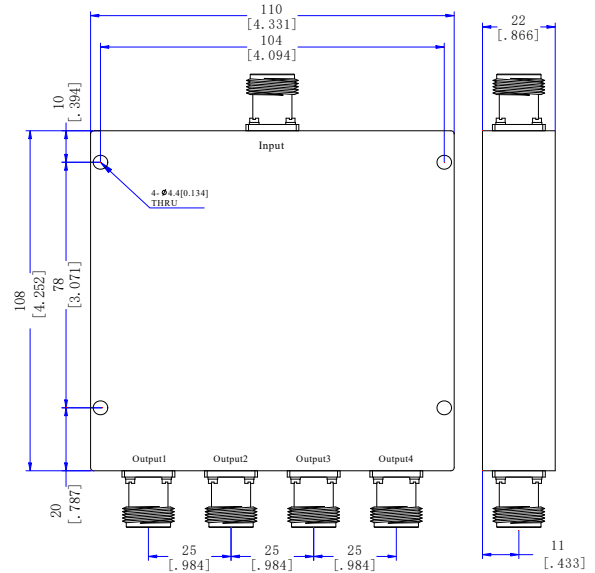
## TMPD4-0200600-100N

**2 to 6 GHz, 100W, N Female  
4-WAY POWER DIVIDER**

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	.....	2000~6000MHz
<b>INSERTION LOSS</b>	.....	1.0dB max.
(excluding theoretical insertion loss 6.0dB)		
<b>AMPLITUDE BALANCE</b>	.....	±0.3dB
<b>PHASE BALANCE</b>	.....	±4 Deg.
<b>VSWR(input port)</b>	.....	1.16 typ. & 1.35 max.
<b>VSWR(output ports)</b>	.....	1.13 typ. & 1.25 max.
<b>ISOLATION</b>	.....	26dB typ. & 18dB min.
<b>IMPEDANCE</b>	.....	50 Ohms
<b>POWER RATING(as a divider)</b>	.....	100W
<b>POWER RATING(as a combiner)</b>	.....	10W

### Outline Drawing(mm[inch])



### Mechanical and Environmental Characteristics

<b>Dimensions</b>	.....	108×110×22mm
<b>RF Connectors</b>	.....	N female
<b>Surface Finishing</b>	.....	Sandblasted Silver
<b>Operating Temperature</b>	.....	-35℃~+75℃
<b>Weight</b>	.....	680g