

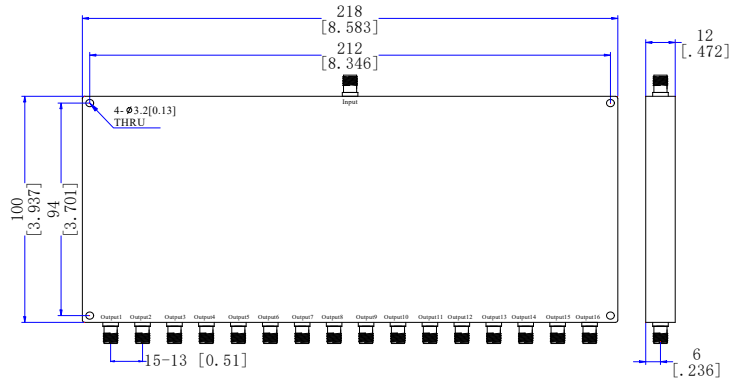
## TMPD16-02000800-30S

2 to 8 GHz, 30W, SMA Female  
16-WAY POWER DIVIDER

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	.....	2000~8000MHz
<b>INSERTION LOSS</b>	.....	2.8dB max.
(excluding theoretical insertion loss 12.0dB)		
<b>AMPLITUDE BALANCE</b>	.....	±0.4dB
<b>PHASE BALANCE</b>	.....	±6 Deg.
<b>VSWR(input port)</b>	.....	1.19 typ. & 1.5 max.
<b>VSWR(output ports)</b>	.....	1.14 typ. & 1.3 max.
<b>ISOLATION</b>	.....	25dB typ. & 18dB min.
<b>IMPEDANCE</b>	.....	50 Ohms
<b>POWER RATING(as a divider)</b>	.....	30W
<b>POWER RATING(as a combiner)</b>	.....	2W

### Outline Drawing(mm[inch])



### Mechanical and Environmental Characteristics

<b>Dimensions</b>	.....	100×218×12mm
<b>RF Connectors</b>	.....	SMA female
<b>Surface Finishing</b>	.....	Black Paint
<b>Operating Temperature</b>	.....	-45°C ~ +85°C
<b>Weight</b>	.....	510g