

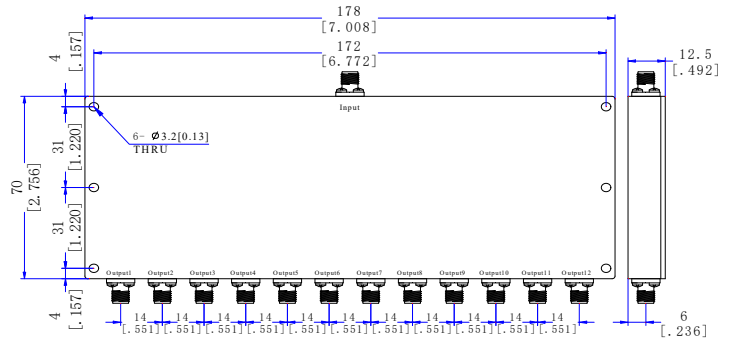
**TMPD12-00000500-2S**

**DC to 5 GHz, 2W, SMA Female  
 12-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>FREQUENCY RANGE</b>	.....	DC~5000MHz
<b>INSERTION LOSS</b>	.....	24.5dB max.
<b>AMPLITUDE BALANCE</b>	.....	±0.9dB
<b>PHASE BALANCE</b>	.....	±9 Deg.
<b>VSWR(input port)</b>	.....	1.14 typ. & 1.3 max.
<b>VSWR(output ports)</b>	.....	1.14 typ. & 1.3 max.
<b>ISOLATION</b>	.....	20dB min.
<b>IMPEDANCE</b>	.....	50 Ohms
<b>POWER RATING</b>	.....	2W

**Outline Drawing(mm[inch])**



**Mechanical and Environmental Characteristics**

<b>Dimensions</b>	.....	70×178×12.5mm
<b>RF Connectors</b>	.....	SMA female
<b>Surface Finishing</b>	.....	Sandblasted Silver
<b>Operating Temperature</b>	.....	-35℃~+75℃
<b>Weight</b>	.....	300g