

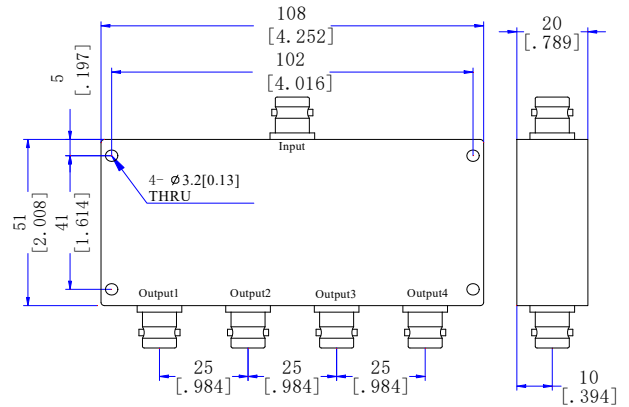
**TMPD4-00500075-30B**

**500 to 750 MHz, 30W, BNC Female  
 4-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>FREQUENCY RANGE</b>	500~750MHz
<b>INSERTION LOSS</b>	0.8dB max.
(excluding theoretical insertion loss 6.0dB)	
<b>AMPLITUDE BALANCE</b>	±0.2dB
<b>PHASE BALANCE</b>	±3 Deg.
<b>VSWR(input port)</b>	1.16 typ. & 1.2 max.
<b>VSWR(output ports)</b>	1.12 typ. & 1.2 max.
<b>ISOLATION</b>	31dB typ. & 30dB 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 Enviromental Characteristics**

<b>Dimensions</b>	51×108×20mm
<b>RF Connectors</b>	BNC female
<b>Surface Finishing</b>	Black Paint
<b>Operating Temperature</b>	-45°C ~ +85°C
<b>Weight</b>	350g