

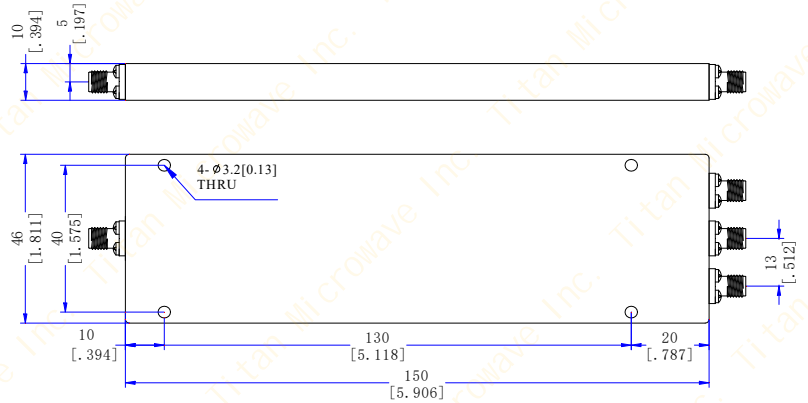
**TMPD3-00600750-20S**

**0.6 to 7.5 GHz, 20W, SMA-Female  
3-WAY POWER DIVIDER**

**Electrical Characteristics**

<b>Frequency Range</b> .....	0.6~7.5GHz
<b>Insertion Loss</b> .....	2.0dB max
(excluding theoretical loss 4.8dB)	
<b>Amplitude Balance</b> .....	±0.8dB
<b>Phase Balance</b> .....	±6°
<b>VSWR(input port)</b> .....	1.5:1 max
<b>VSWR(output ports)</b> .....	1.3:1 max
<b>Isolation</b> .....	19dB min
<b>Impedance</b> .....	50 Ohms
<b>Power Handling</b> .....	20W(as a splitter)
.....	1W(as a combiner)

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



**Mechanical & Environmental Characteristics**

<b>Dimensions</b> .....	150 × 46 × 10mm
<b>RF Connectors</b> .....	SMA-Female
<b>Weight</b> .....	210g
<b>Operating Temperature</b> .....	-40°C~+85°C
<b>Surface Treatment</b> .....	Black Painted