

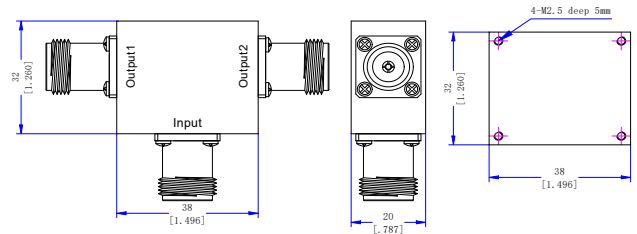
## TMPD2-00000300-2N

**DC to 3 GHz, 2W, N Female  
2-WAY POWER DIVIDER**

### Electrical Characteristics

<b>FREQUENCY RANGE</b>	.....	DC~3000MHz
<b>INSERTION LOSS</b>	.....	7.0dB max.
(excluding theoretical insertion loss 3.0dB)		
<b>AMPLITUDE BALANCE</b>	.....	±0.3dB
<b>PHASE BALANCE</b>	.....	±3 Deg.
<b>VSWR(input port)</b>	.....	1.11 typ. & 1.2 max.
<b>VSWR(output ports)</b>	.....	1.1 typ. & 1.2 max.
<b>ISOLATION</b>	.....	5.6dB min.
<b>IMPEDANCE</b>	.....	50 Ohms
<b>POWER RATING</b>	.....	2W

### Outline Drawing(mm[inch])



### Mechanical and Environmental Characteristics

<b>Dimensions</b>	.....	32×38×20mm
<b>RF Connectors</b>	.....	N female
<b>Surface Finishing</b>	.....	Sandblasted Silver
<b>Operating Temperature</b>	.....	-35°C~+75°C
<b>Weight</b>	.....	98g