

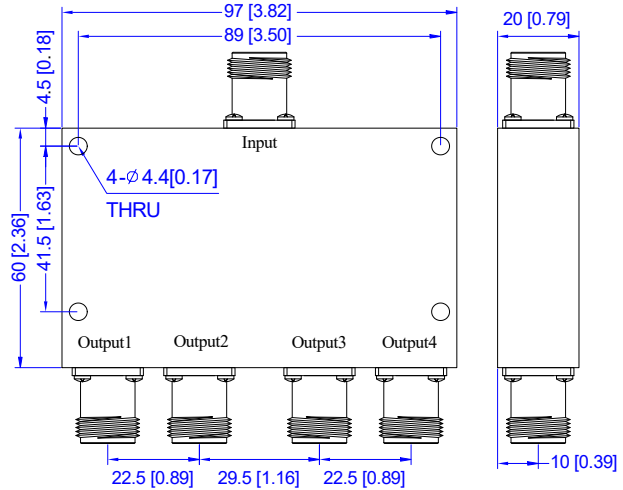
## TMPD4-04001800-20N

4 to 18 GHz, 20W, N-Female  
4-WAY POWER DIVIDER

### Electrical Characteristics

<b>Frequency Range</b> .....	4~18GHz
<b>Insertion Loss</b> .....	1.6dB typ, 1.8dB max (excluding theoretical insertion loss 6.0dB)
<b>Amplitude Balance</b> .....	±0.4dB max
<b>Phase Balance</b> .....	±6° max
<b>VSWR(input port)</b> .....	1.6:1 max
<b>VSWR(output ports)</b> .....	1.5:1 max
<b>Isolation</b> .....	18dB min
<b>Impedance</b> .....	50 Ohms
<b>Power Handling</b> .....	20W

### Outline Drawing(mm[inch])



### Mechanical & Environmental Characteristics

<b>Dimensions</b> .....	97 × 60 × 20mm
<b>RF Connectors</b> .....	N-Female
<b>Surface Finishing</b> .....	Black/Blue/Gray Paint
<b>Operating Temperature</b> .....	-40°C~+85°C
<b>Storage Temperature</b> .....	-50°C~+105°C