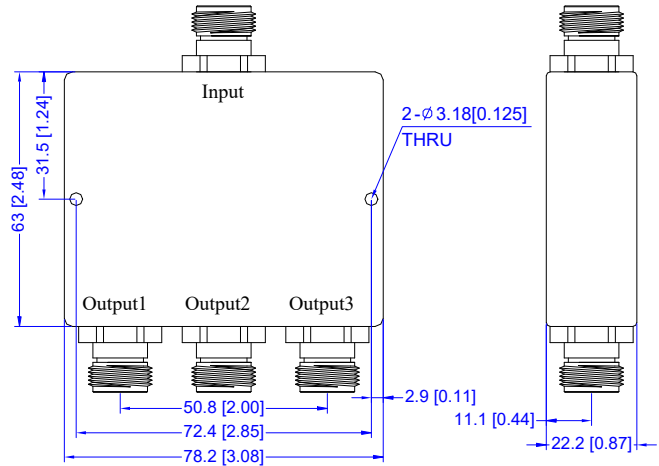


**TMPD3-02400600-30N** **2.4 to 6 GHz, 30W, N-Female  
3-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range** ..... 2.4~6GHz
- Insertion Loss** ..... 0.8dB max  
(excluding theoretical insertion loss 4.8dB)
- Amplitude Balance** .....  $\pm 0.4$ dB max
- Phase Balance** .....  $\pm 4^\circ$  max
- VSWR(input port)** ..... 1.5:1 max
- VSWR(output ports)** ..... 1.4:1 max
- Isolation** ..... 17dB min
- Impedance** ..... 50 Ohms
- Power Rating(Forward)** ..... 30W
- Power Rating(Reverse)** ..... 1W

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



**Mechanical & Environmental Characteristics**

- Dimensions** ..... 78.2 × 63 × 22.2mm
- RF Connectors** ..... N-Female
- Material** ..... Material
- Surface Finishing** ..... Black/Blue/Gray Paint
- Operating Temperature** ..... -40°C~+85°C
- Storage Temperature** ..... -50°C~+105°C