

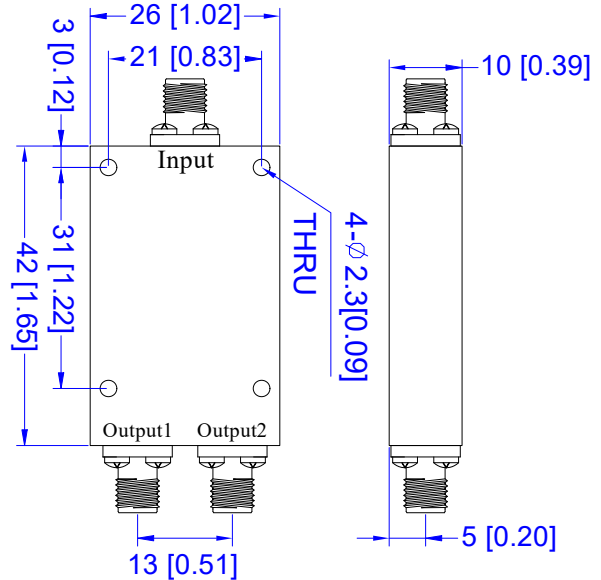
**TMPD2-02004000-20KD**

**2 to 40 GHz, 20W, 2.92mm-Female  
2-WAY POWER DIVIDER**

**Electrical Characteristics**

- Frequency Range ..... 2~40GHz
- Insertion Loss ..... 1.8dB max  
(excluding theoretical insertion loss 3.0dB)
- Amplitude Balance .....  $\pm 0.35$ dB max
- Phase Balance .....  $\pm 6^\circ$  max
- VSWR(input port) ..... 1.8:1 max
- VSWR(output ports) ..... 1.6:1 max
- Isolation ..... 16dB min
- Impedance ..... 50 Ohms
- Power Handling ..... 20W

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



**Mechanical & Environmental Characteristics**

- Dimensions ..... 26 × 42 × 10mm
- RF Connectors ..... 2.92mm-Female
- Material ..... Aluminum
- Surface Finishing ..... Black/Blue/Gray Paint
- Operating Temperature ..... -40°C~+85°C
- Storage Temperature ..... -50°C~+105°C