

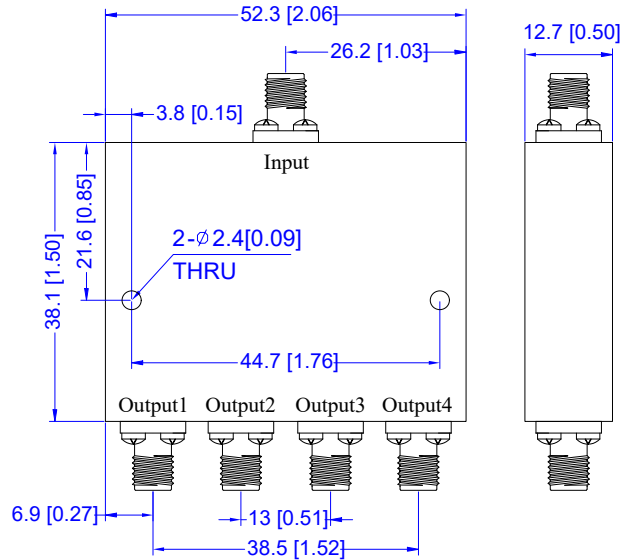
**TMPD4-15004000-20K**

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

**Electrical Characteristics**

- Frequency Range** ..... 15~40GHz
- Insertion Loss** ..... 1.9 max  
(excluding theoretical insertion loss 6.0dB)
- Amplitude Balance** .....  $\pm 0.5$ dB max
- Phase Balance** .....  $\pm 7^\circ$  max
- VSWR(input port)** ..... 1.65:1 max
- VSWR(output ports)** ..... 1.6:1 max
- Isolation** ..... 16dB min
- Impedance** ..... 50 Ohms
- Power Handling** ..... 20W max

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



**Mechanical & Environmental Characteristics**

- Dimensions** ..... 52.3 × 38.1 × 12.7mm
- RF Connectors** ..... 2.92mm-Female
- Surface Finishing** ..... Black/Blue/Gray Paint
- Operating Temperature** ..... -40°C~+85°C
- Storage Temperature** ..... -50°C~+105°C