

TMPD4-02004000-20KC

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

Electrical Characteristics

| | |
|------------------------------------|-----------------------|
| Frequency Range | 2~40GHz |
| Insertion Loss | 3.2dB max |
| (excluding theoretical loss 6.0dB) | |
| Amplitude Balance | ±0.5dB |
| Phase Balance | ±8° |
| VSWR(input port) | 1.28:1 typ, 1.8:1 max |
| VSWR(output ports) | 1.26:1 typ, 1.5:1 max |
| Isolation | 16dB min, 20dB typ |
| Impedance | 50 Ohms |
| Power Handling | 20W(as a splitter) |
| | 1W(as a combiner) |

Mechanical & Environmental Characteristics

| | |
|------------------------------------|-----------------------|
| Dimensions | 52 × 88 × 10mm |
| RF Connectors | 2.92mm-Female |
| Surface Finishing | Black/Blue/Gray Paint |
| Operating Temperature | -40°C~+85°C |
| Storage Temperature | -50°C~+105°C |
| Weight | 145g |

Outline Drawing(mm[inch])

