

Power Divider

TMPD4-18004000-20KA

18 - 40 GHz, 20W, 2.92mm Female, 4-Way

Specifications

| Parameters | | Min. | Typ. | Max. | Units |
|--|----------|---------------|------|------|-------|
| Frequency Range | | 18 | - | 40 | GHz |
| Insertion Loss(excluding theoretical loss 6.0dB) | | - | - | 1.6 | dB |
| Amplitude Balance | | - | - | ±0.4 | dB |
| Phase Balance | | - | - | ±5 | Deg |
| VSWR(input port) | | - | 1.28 | 1.5 | :1 |
| VSWR(output ports) | | - | 1.26 | 1.5 | :1 |
| Isolation | | 16 | 22 | - | dB |
| Impedance | | - | 50 | - | Ohm |
| Power Handling | Forward | - | - | 20 | W |
| | Reversed | - | - | 1 | W |
| Operating Temperature | | -45 | - | +85 | °C |
| RF Connectors | | 2.92mm-Female | | | |
| Surface Finishing | | Black Paint | | | |
| Weight | | 70g | | | |

Outline Drawing [mm[inch]]

