

TMPD4-06004400-10K

**6 to 44 GHz, 10W, 2.92mm-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	6~44GHz
Insertion Loss	2.2dB max (excluding theoretical insertion loss 6.0dB)
Amplitude Balance	±0.6dB max
Phase Balance	±6° max
VSWR(input port)	1.8:1 max
VSWR(output ports)	1.6:1 max
Isolation	15dB min
Impedance	50 Ohms
Power Handling	10W

Mechanical & Environmental Characteristics

Dimensions	51.7 × 38.1 × 12.7mm
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

Outline Drawing(mm[inch])

