

TMPD4-06001000-10S

**6 to 10 GHz, 10W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	6~10GHz
Insertion Loss	0.8dB max (excluding theoretical loss 6dB)
Amplitude Balance	±0.3dB
Phase Balance	±4°
VSWR(input port)	1.35:1 max
VSWR(output port)	1.25:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Handling	10W(as a divider) 1W(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	36 × 55 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Gray Painted
Operating Temperature	-45°C~+85°C

Outline Drawing(mm[inch])

