

TMPD4-09001050-10S

**9 to 10.5 GHz, 10W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	9~10.5GHz
Insertion Loss	0.6dB max (excluding theoretical loss 6dB)
Amplitude Balance	±0.3dB
Phase Balance	±3°
VSWR(input port)	1.3:1 max
VSWR(output ports)	1.25:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Handling	10W max(as a splitter) 1W max(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	60 × 54 × 10mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-45°C~+85°C
Weight	88g

Outline Drawing(mm[inch])

