

TMPD4-08001200-10S

8 to 12 GHz, 10W, SMA-Female
 4-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range	8~12GHz
Insertion Loss	0.9dB max. (excluding theoretical loss 6.0dB)
Amplitude Balance	±0.3dB
Phase Balance	±3°
VSWR(input port)	1.19:1 typ, 1.30:1 max
VSWR(output ports)	1.15:1 typ, 1.25:1 max
Isolation	18dB min
Impedance	50 Ohms
Power Rating	10W(as a splitter) 1W(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	60 × 54 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black Painted
Operating Temperature	-45℃~+85℃
Weight	88g

Outline Drawing(mm[inch])

