

TMPD4-00500600-40S

**0.5 to 6 GHz, 40W, SMA-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.5~6GHz
Insertion Loss	2.8dB max
(excluding theoretical loss 6.0dB)	
Amplitude Balance	±0.3dB max
Phase Balance	±4° max
VSWR(input port)	1.35:1 max
VSWR(output ports)	1.25:1 max
Isolation	16dB min
Impedance	50 Ohms
Power Rating	40W(as a splitter)
.....	2W(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	60 × 188 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black Painted
Housing Material	Aluminum
Operating Temperature	-45°C~+85°C

Outline Drawing(mm[inch])

