

TMPD6-01001800-15S

**1 to 18 GHz, 15W, SMA-Female
6-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 1~18GHz
Insertion Loss 2.8dB max
(excluding theoretical insertion loss 7.8dB)
Amplitude Balance ± 0.8 dB max
Phase Balance $\pm 8^\circ$ max
VSWR(input port) 1.8:1 max
VSWR(output ports) 1.8:1 max
Isolation 15dB min
Impedance 50 Ohms
Power Rating 15W

Mechanical & Environmental Characteristics

Dimensions 245 × 76 × 10mm
RF Connectors SMA-Female
Material Aluminum 6061
Surface Finishing Natural color conductive oxidation
Operating Temperature -40°C~+70°C
Storage Temperature -50°C~+105°C

Outline Drawing(mm[inch])

