

TMPD32-06001800-20S

**6 to 18 GHz, 20W, SMA-Female
 32-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	6~18GHz
Insertion Loss	3.5dB max (excluding theoretical loss 15.0dB)
Amplitude Balance	±0.6dB
Phase Balance	±8°
VSWR(input port)	1.45:1 typ, 1.8:1 max
VSWR(output ports)	1.25:1 typ, 1.6:1 max
Isolation	16dB min, 26dB typ
Impedance	50 Ohms
Power Rating	20W(as a splitter) 1W(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	420 × 105 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black Painted
Operating Temperature	-45°C~+85°C
Weight	1500g

Outline Drawing(mm[inch])

