

TMPD4-00401800-20S

**0.4 to 18 GHz, 20W, SMA-Female
4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.4~18GHz
Insertion Loss	2.6dB max (excluding theoretical insertion loss 6.0dB)
Amplitude Balance	± 5dB typ, ± 0.9dB max
Phase Balance	± 8° typ, ± 12° max
VSWR(input port)	2.4:1 max
VSWR(output ports)	1.6:1 max
Isolation	11dB min@0.4-0.5GHz
Isolation	15dB min@0.6-18GHz
Impedance	50 Ohms
Power Handling	20W

Mechanical & Environmental Characteristics

Dimensions	163 × 68 × 10mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C

Outline Drawing(mm[inch])

