

TMPD3-00150600-20S

**150 to 6000 MHz, 20W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	150~6000MHz
Insertion Loss	3.0dB max
(excluding theoretical insertion loss 4.8dB)	
Amplitude Balance	±0.8dB max
Phase Balance	±8°
VSWR(input port)	2.0:1 max@150-300MHz
.....	1.5:1 max@300-6000MHz
VSWR(output ports)	1.5:1 max@150-6000MHz
Isolation	10dB min@150-300MHz
.....	18dB min@300-6000MHz
Impedance	50 Ohms
Power Handling	20W max(as a splitter)
.....	1W max(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	50 × 180 × 11mm
RF Connectors	SMA-Female
Material	Aluminum
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+70°C

Outline Drawing(mm[inch])

