

TMPD3-00502650-20S

**0.5 to 26.5 GHz, 20W, SMA-Female
3-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.5~26.5GHz
Insertion Loss	3.6dB max (excluding theoretical insertion loss 4.8dB)
Amplitude Balance	±0.8dB typ, ±1.2dB max
Phase Balance	±9° max
VSWR(input port)	1.7:1 max
VSWR(output ports)	1.6:1 max
Isolation	14dB min@0.5-0.6GHz
Isolation	17dB min@0.6-26.5GHz
Impedance	50 Ohms
Power Handling	20W

Mechanical & Environmental Characteristics

Dimensions	40 × 200 × 10mm
RF Connectors	SMA-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C

Outline Drawing(mm[inch])

