

TMPD2-00502650-20SC

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

Electrical Characteristics

Frequency Range	0.5~26.5GHz
Insertion Loss	1.9dB max (excluding theoretical insertion loss 3.0dB)
Amplitude Balance	±0.4dB typ
Phase Balance	±4° typ
VSWR(input port)	1.5:1 typ
VSWR(output ports)	1.5:1 max
Isolation	17dB min@0.5-1GHz
Isolation	19dB min@1-26.5GHz
Impedance	50 Ohms
Power Handling	20W typ

Mechanical & Environmental Characteristics

Dimensions	25.9 × 189.1 × 12.7mm
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])

