

TMPD2-00032650-20S

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

Electrical Characteristics

Frequency Range	0.03~26.5GHz
Insertion Loss	1.9dB max (excluding theoretical insertion loss 3.0dB)
Amplitude Balance	±0.5dB max
Phase Balance	±5° max
VSWR(input port)	2.2:1 max@0.03-0.4GHz 1.6:1 max@0.4-26.5GHz
VSWR(output ports)	2.2:1 max@0.03-0.4GHz 1.5:1 max@0.4-26.5GHz
Isolation	3dB min@0.03-0.6GHz 18dB min@0.4-26.5GHz
Impedance	50 Ohms
Power Handling	20W max

Mechanical & Environmental Characteristics

Dimensions	25.9 × 189.1 × 12.7mm
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])

