

TMPD2-08001800-10S

8 to 18 GHz, 10W, SMA-Female
2-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range	8~18GHz
Insertion Loss	1.5dB max.
(excluding theoretical insertion loss 3.0dB)	
Amplitude Balance	± 0.3dB max
Phase Balance	± 5° max
VSWR(input port)	1.7:1 max
VSWR(output ports)	1.6:1 max
Isolation	14dB min
Impedance	50 Ohms
Power Rating	10W

Mechanical & Environmental Characteristics

Dimensions	24 × 99 × 10mm
RF Connectors	SMA-Female
Material	Aluminum 6061
Surface Treatment	Black Painted
Operating Temperature	-40°C~+85°C
Storage Temperature	-55°C~+85°C
Weight	65g

Outline Drawing(mm)

