

TMPD2-01002650-20S

**1 TO 26.5GHz, 20W, SMA Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	1~26.5GHz
INSERTION LOSS	1.5dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.16 typ. & 1.8 max.
VSWR(output port)	1.12 typ. & 1.5 max.
ISOLATION	22dB typ. & 16dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	78×26×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	70g

