

TMPD4-01003200-20K

1.0 to 32.0 GHz, 20W, 2.92mm Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	1~32GHz
INSERTION LOSS	2.6dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±6 Deg.
VSWR(input port)	1.28 typ. & 1.7 max.
VSWR(output ports)	1.26 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	154×52×10mm
RF Connectors	2.92mm female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	240g

