

TMPD4-00504000-20K

**0.5 to 40 GHz, 20W, 2.92mm Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	0.5~40GHz
INSERTION LOSS	7.5dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.6dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.19 typ. & 1.7 max.
VSWR(output ports)	1.26 typ. & 1.7 max.
ISOLATION	22dB typ. & 15dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Mechanical and Environmental Characteristics

Dimensions	158.5x75x10mm
RF Connectors	2.92mm female
Surface Finishing	Gray Paint
Operating Temperature	-45°C ~ +85°C

Outline Drawing(mm[inch])

