

TMPD4-32003800-20K

**32 to 38 GHz, 20W, 2.92mm-Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	32~38GHz
Insertion Loss	1.6dB max (excluding theoretical loss 6.0dB)
Amplitude Balance	±0.4dB max
Phase Balance	±5° max
VSWR(input port)	1.28 typ, 1.5:1 max
VSWR(output ports)	1.26 typ, 1.5:1 max
Isolation	16dB min, 22dB typ
Impedance	50 Ohms
Power Rating	20W(as a splitter)
Power Rating	1W(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	52 × 35 × 10mm
RF Connectors	2.92mm-Female
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40℃~+85℃
Storage Temperature	-50℃~+105℃
Weight	75g

Outline Drawing(mm[inch])

