

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 loss 6.0dB)	
Amplitude Balance	±0.6dB
Phase Balance	±8°
VSWR(input port)	1.19:1 typ, 1.7:1 max
VSWR(output ports)	1.26:1 typ, 1.7:1 max
Isolation	15dB min, 22dB typ
Impedance	50 Ohms
Power Handling	20W(as a splitter)
.....	1W(as a combiner)

Mechanical & Environmental Characteristics

Dimensions	158.5 × 75 × 10mm
RF Connectors	2.92mm-Female
Connectors Material	Stainless Steel
Surface Finishing	Black/Blue/Gray Paint
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C

Outline Drawing(mm[inch])

