

TMPD4-00502650-20SC

0.5 TO 26.5GHz, 20W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	0.5~26.5GHz
INSERTION LOSS	3.0dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±6 Deg.
VSWR(input port)	1.4 typ. & 1.5 max.
VSWR(output ports)	1.3 typ. & 1.5 max.
ISOLATION	≥ 14dB@500~600MHz
	≥ 16dB@600~26500MHz
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	110.5x74x10mm
RF Connectors	SMA female
Surface Finishing	Gray Paint
Operating Temperature	-45°C ~ +85°C
Weight	300g

