

TMPD4-80M0050-30S

80 to 500 MHz, 30W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	80~500MHz
INSERTION LOSS	1.2dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.25 max.
VSWR(output ports)	1.2 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Mechanical and Enviromental Characteristics

Dimensions	158×96×10mm
RF Connectors	SMA female
Surface Finishing	Blue Paint
Operating Temperature	-45°C ~ +85°C
Weight	290g

Outline Drawing(mm[inch])

