

TMPD6-01200150-100S

1200 to 1500 MHz, 100W, SMA Female 6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	1200~1500MHz
INSERTION LOSS	0.8dB max.
(excluding theoretical insertion loss 7.8dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±4 Deg.
VSWR (input port)	1.19 typ. & 1.35 max.
VSWR (output ports)	1.15 typ. & 1.25 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING (as a divider)	100W
POWER RATING (as a combiner)	10W

Mechanical and Environmental Characteristics

Dimensions	155×172×12mm
RF Connectors	SMA female
Surface Finishing	Sandblasted Silver
Operating Temperature	-35℃～+75℃

Outline Drawing(mm[inch])

