

TMPD8-00400600-80S

400 to 6000 MHz, 80W, SMA Female
 8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	400~6000MHz
INSERTION LOSS	3.5dB max.
(excluding theoretical insertion loss 9.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.3 typ. & 1.6 max.
VSWR(output ports)	1.15 typ. & 1.3 max.
ISOLATION	25dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	80W
POWER RATING(as a combiner)	5W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	324×185×14mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	2000g

