

TMPD8-02000600-80S

**2 to 6 GHz, 80W, SMA Female
8-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	2000~6000MHz
INSERTION LOSS	.....	1.5dB max. (excluding theoretical insertion loss 9.0dB)
AMPLITUDE BALANCE	.....	±0.5dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 typ. & 1.5 max.
VSWR(output ports)	.....	1.12 typ. & 1.25 max.
ISOLATION	.....	25dB typ. & 17dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	80W
POWER RATING(as a combiner)	...	4W

Mechanical and Environmental Characteristics

Dimensions	.....	150×124×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-55°C ~ +85°C

Outline Drawing(mm[inch])

