

TMPD8-00300600-30SM

**300 to 6000 MHz, 30W, SMA(m-f)
 8-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	300~6000MHz
INSERTION LOSS	.....	4.8dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.22 typ. & 1.4 max.
VSWR(output ports)	.....	1.15 typ. & 1.3 max.
ISOLATION	.....	25dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	176×120×10mm
RF Connectors	.....	SMA female(input)
	.....	SMA male(output)
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-45℃ ~ +85℃
Weight	.....	500g

Outline Drawing(mm[inch])

