

TMPD8-00300360-30S

**300 to 3600 MHz, 30W, SMA Female
 8-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	300~3600MHz
INSERTION LOSS	.....	3.0dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.18 typ. & 1.35 max.
VSWR(output ports)	.....	1.16 typ. & 1.25 max.
ISOLATION	.....	28dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	120×168×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	900g

Outline Drawing(mm[inch])

