

TMPD8-00500200-30S **500 to 2000 MHz, 30W, SMA Female**
8-WAY POWER DIVIDER

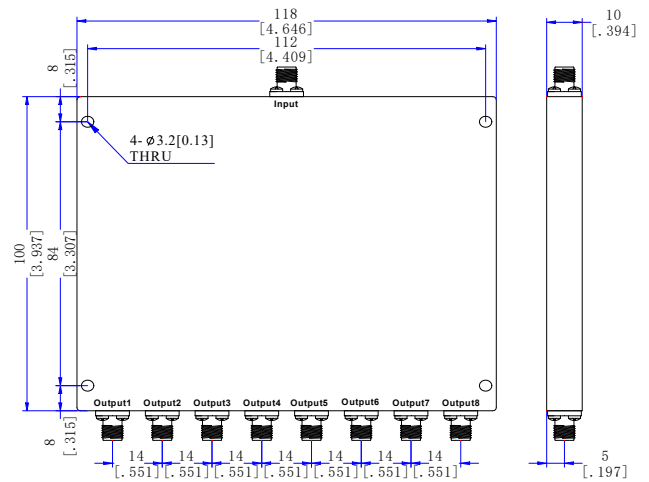
Electrical Characteristics

FREQUENCY RANGE	.....	500~2000MHz
INSERTION LOSS	.....	1.2dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.18 typ. & 1.25 max.
VSWR(output ports)	.....	1.12 typ. & 1.2 max.
ISOLATION	.....	26dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	100×118×10mm
RF Connectors	.....	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	400g

Outline Drawing(mm[inch])



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