TMPD8-00100300-30S

100 to 3000 MHz, 30W, SMA Female 8-WAY POWER DIVIDER

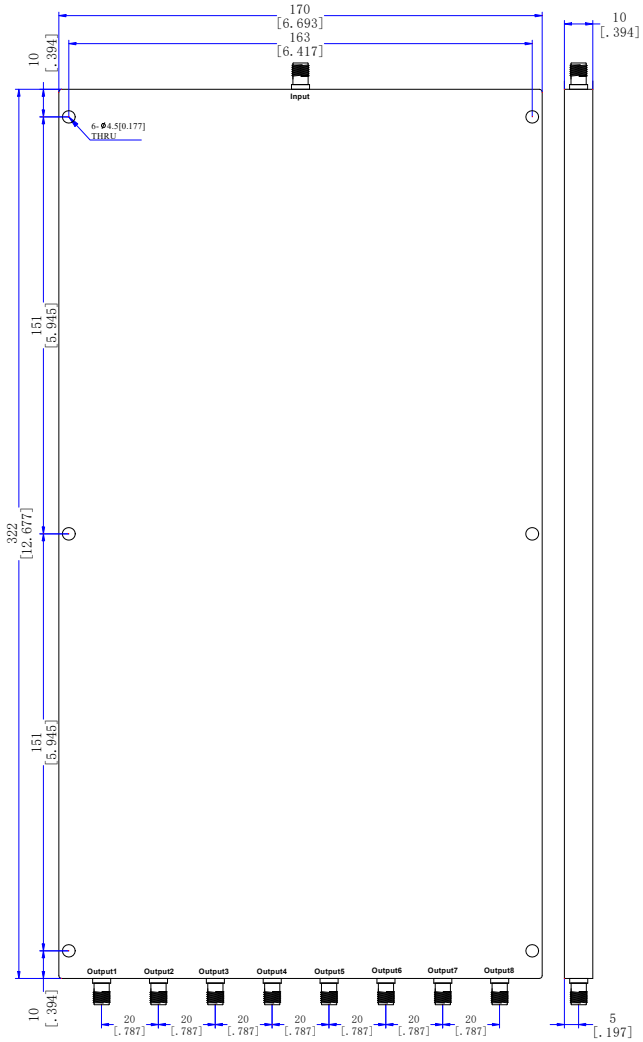
Electrical Characteristics

FREQUENCY RANGE	100~3000MHz
INSERTION LOSS	6.0dB 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)	1.12 typ. & 1.25 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	322×170×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45℃ ~ +85℃
Weight	850g

Outline Drawing(mm[inch])



All product specifications are subject to change without notice