

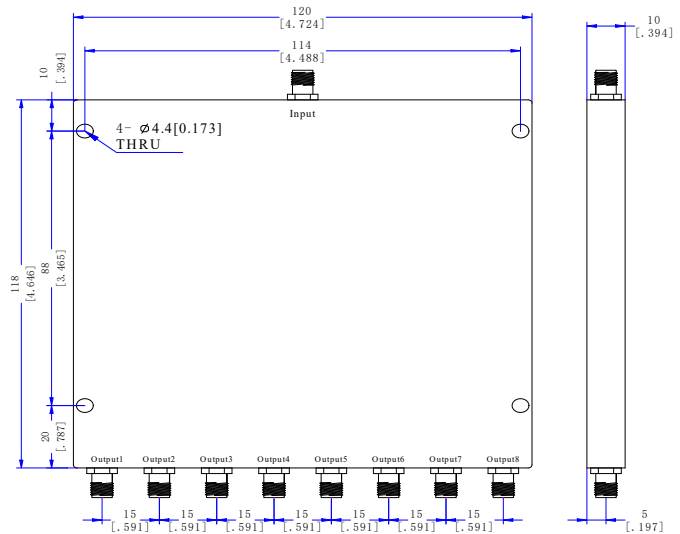
TMPD8-01500170-20S

1.5 to 1.7 GHz, 20W, SMA Female
 8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	1500~1700MHz
INSERTION LOSS	.....	0.3dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.16 typ. & 1.25 max.
VSWR(output ports)	.....	1.12 typ. & 1.2 max.
ISOLATION	.....	28dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	20W
POWER RATING(as a combiner)	...	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	118×120×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	300g