TMPD8-00100080-100N

100 to 800 MHz, 100W, N Female 8-WAY POWER DIVIDER

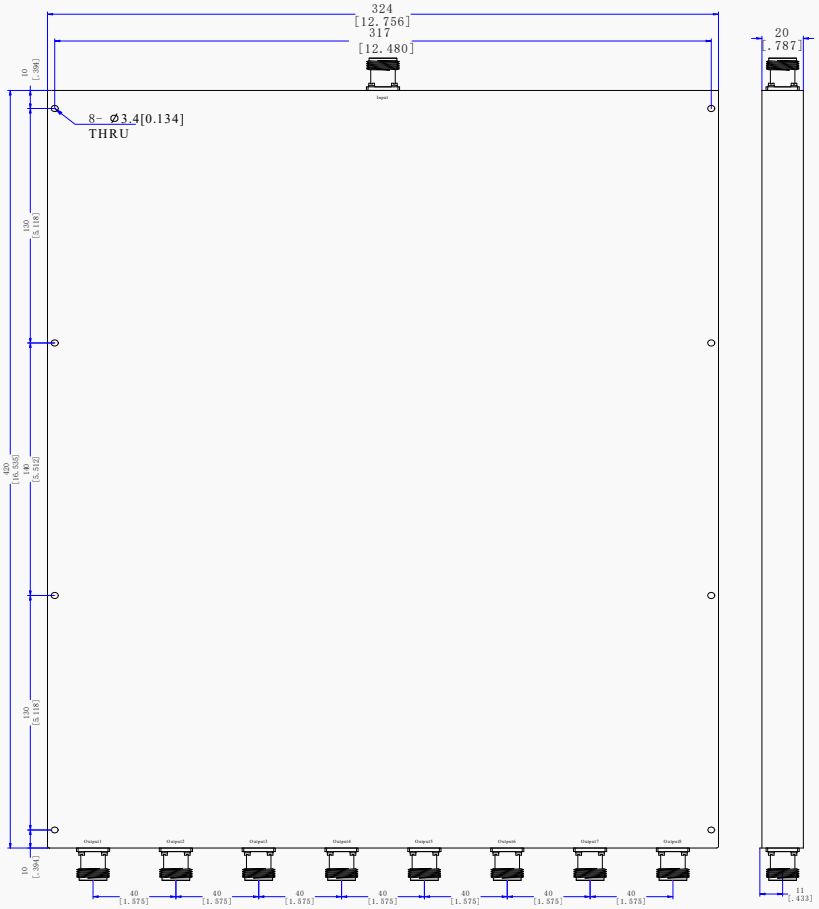
Electrical Characteristics

FREQUENCY RANGE	100~800MHz
INSERTION LOSS	1.5dB max.
(excluding theoretical insertion loss 9.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±4 Deg.
VSWR(input port)	1.18 typ. & 1.3 max.
VSWR(output ports)	1.12 typ. & 1.25 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	100W
POWER RATING(as a combiner)	10W

Mechanical and Enviromental Characteristics

Dimensions	420×324×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃

Outline Drawing(mm[inch])



All product specifications are subject to change without notice