

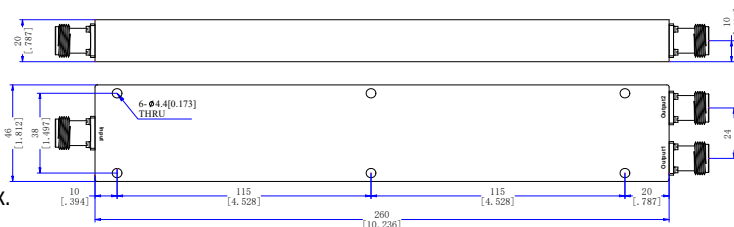
TMPD2-00400600-50N

400 to 6000 MHz, 50W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	400~6000MHz
INSERTION LOSS	1.8dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.16 typ. & 1.45 max.
VSWR(output ports)	1.12 typ. & 1.25 max.
ISOLATION	26dB typ. & 17dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	50W
POWER RATING(as a combiner)	3W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	260×46×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	600g