

TMPD4-50M0096-1N

50 to 960 MHz, 1W, N Female
4-WAY POWER DIVIDER

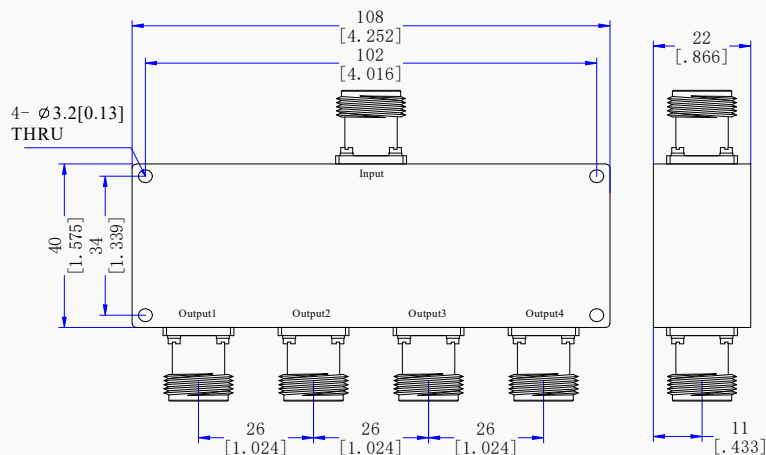
Electrical Characteristics

FREQUENCY RANGE	50~960MHz
INSERTION LOSS	2.0dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±4 Deg.
VSWR(input port)	1.18 typ. & 1.25 max.
VSWR(output ports)	1.18 typ. & 1.25 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	1W
POWER RATING(as a combiner)	0.5W

Outline Drawing(mm[inch])

Mechanical and Enviromental Characteristics

Dimensions	40×108×22mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃
Weight	380g



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