

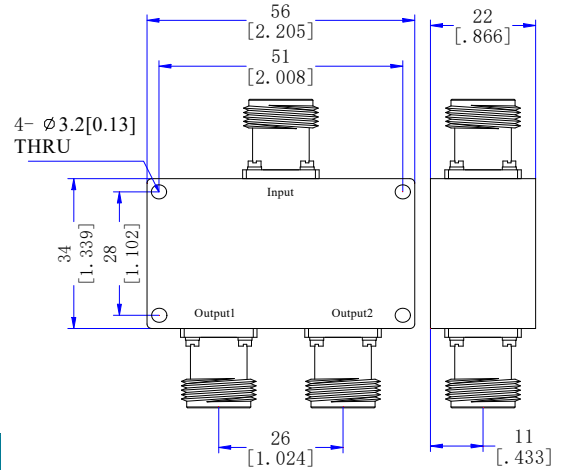
TMPD2-50M0096-1N

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

Electrical Characteristics

FREQUENCY RANGE	50~960MHz
INSERTION LOSS	1.2dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 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	34×56×22mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	145g