

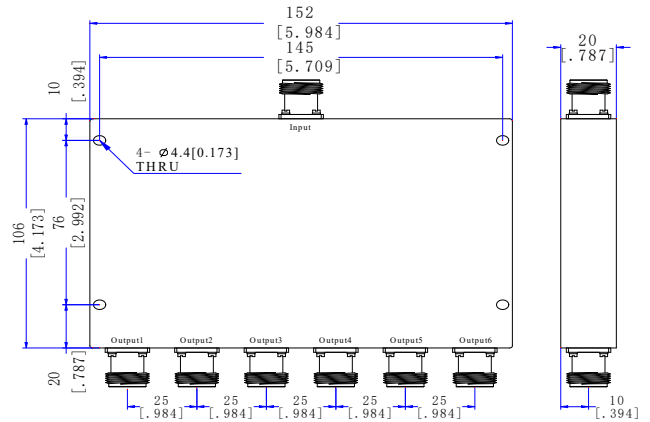
TMPD6-02001800-20N

2 to 18 GHz, 20W, N Female
6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	2000~18000MHz
INSERTION LOSS	2.6dB max. (excluding theoretical insertion loss 7.8dB)
AMPLITUDE BALANCE	±0.7dB
PHASE BALANCE	±6 Deg.
VSWR(input port)	1.28 typ. & 1.7 max.
VSWR(output ports)	1.2 typ. & 1.6 max.
ISOLATION	24dB typ. & 17dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	106×152×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C