

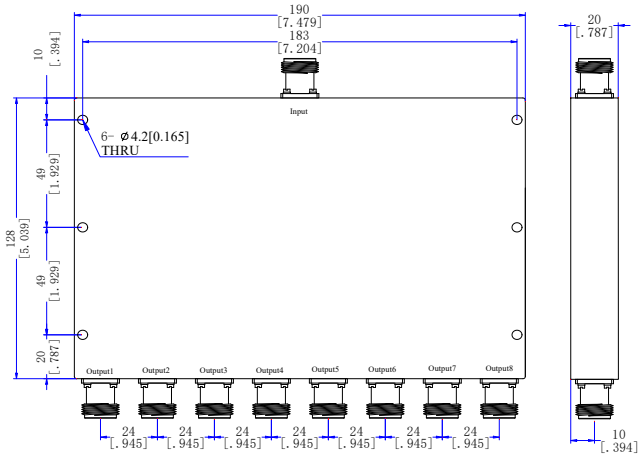
TMPD8-05000800-20N

5 to 8 GHz, 20W, N Female
 8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	5000~8000MHz
INSERTION LOSS	4.0dB max.
(excluding theoretical insertion loss 9.0dB)	
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.16 typ. & 1.5 max.
VSWR(output ports)	1.14 typ. & 1.25 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	128×200×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-45℃~+85℃
Weight	1200g