

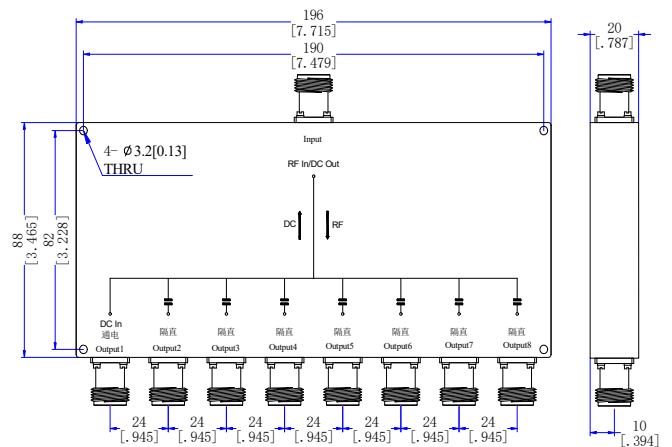
TMPD8-00950215-30N

**0.95 to 2.15 GHz, 30W, N Female
 8-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	950~2150MHz
INSERTION LOSS	1.2dB max.
(excluding theoretical insertion loss 9.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±4 Deg.
VSWR(input port)	1.16 typ. & 1.25 max.
VSWR(output ports)	1.14 typ. & 1.2 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W
POWER SUPPLY	24Vdc/3A

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	196×88×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃
Weight	840g