

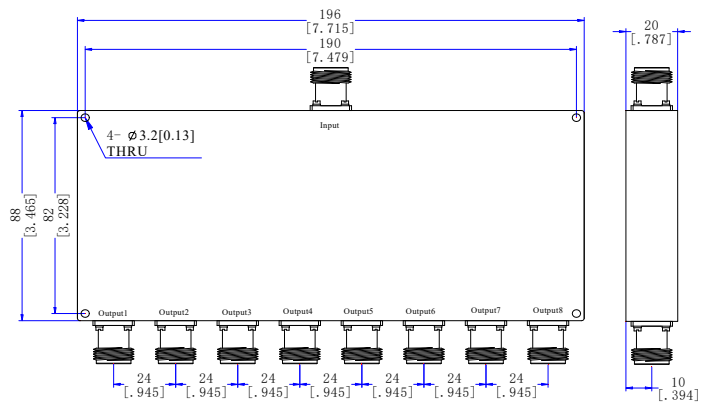
TMPD8-694M0270-30N

0.694 to 2.7 GHz, 30W, N Female
 8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	694~2700MHz
INSERTION LOSS	.....	1.8dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.16 typ. & 1.3 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

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

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