

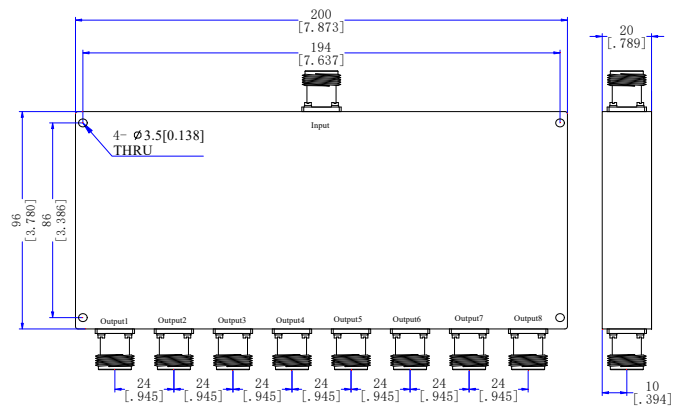
TMPD8-00600600-30N

0.6 to 6 GHz, 30W, N Female
8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	600~6000MHz
INSERTION LOSS	.....	2.5dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.18 typ. & 1.4 max.
VSWR(output ports)	.....	1.12 typ. & 1.25 max.
ISOLATION	.....	26dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	.....	200×96×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C