

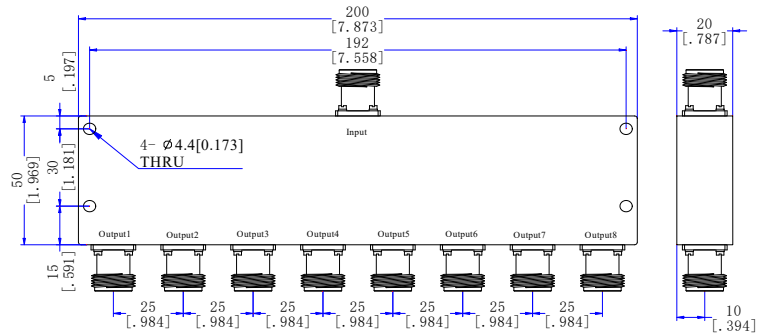
TMPD8-02890310-30N

2895 to 3105 MHz, 30W, N Female
 8-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	2895~3105MHz
INSERTION LOSS	.....	0.8dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.1dB
PHASE BALANCE	.....	±1 Deg.
VSWR(input port)	.....	1.16 typ. & 1.25 max.
VSWR(output ports)	.....	1.12 typ. & 1.2 max.
ISOLATION	.....	24dB 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	.....	50×200×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C