

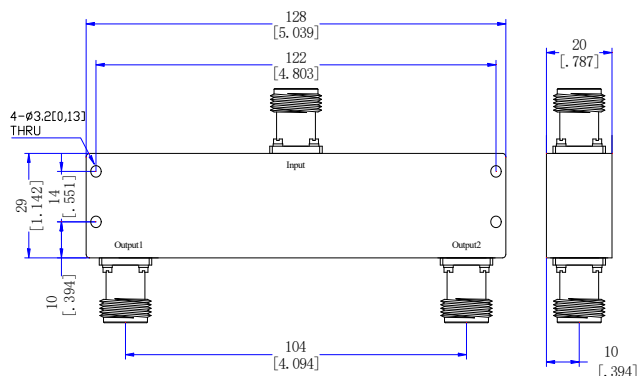
TMPD2-03400420-30N

**3.4 to 4.2 GHz, 30W, N Female
2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	3400~4200MHz
INSERTION LOSS	.....	0.8dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 typ. & 1.25 max.
VSWR(output ports)	.....	1.16 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	.....	128×29×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	200g