

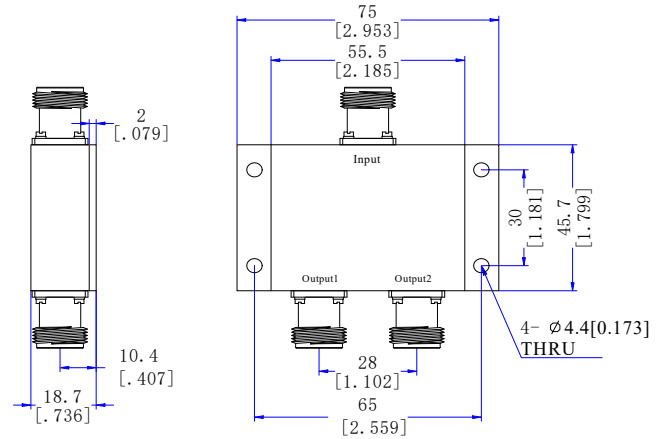
TMPD2-01100260-30N

1.1 to 2.6 GHz, 30W, N Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	1100~2600MHz
INSERTION LOSS	.....	0.5dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.16 typ. & 1.2 max.
VSWR(output ports)	.....	1.12 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	.....	45.7×75×18.7mm
RF Connectors	.....	N female
Surface Finishing	.....	Sandblasted Silver
Operating Temperature	.....	-35℃ ~ +75℃
Weight	.....	140g