

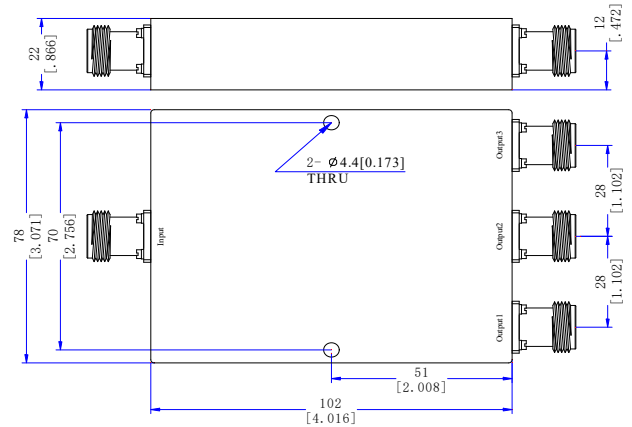
TMPD3-02400250-100N

2.4 to 2.5 GHz, 100W, N Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	2400~2500MHz
INSERTION LOSS	.....	0.8dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.18 typ. & 1.25 max.
VSWR(output ports)	.....	1.12 typ. & 1.25 max.
ISOLATION	.....	18dB min. & 26dB typ.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	100W
POWER RATING(as a combiner)	.....	5W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	102×78×22mm
RF Connectors	.....	N female
Surface Finishing	.....	Sandblasted Silver
Operating Temperature	.....	-35℃ ~ +75℃
Weight	.....	500g