

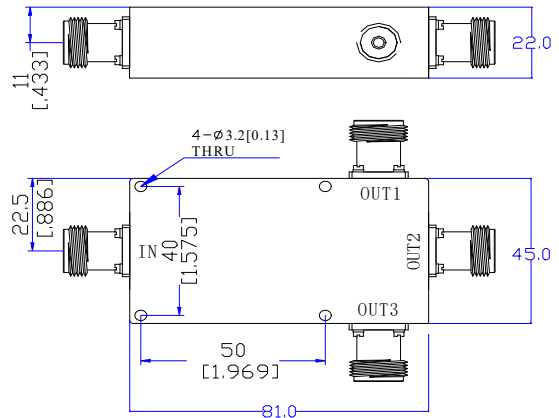
TMPD3-00800250-50N

0.8 to 2.5 GHz, 50W, N Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	800~2500MHz
INSERTION LOSS	0.6dB max.
(excluding theoretical insertion loss 4.8dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±4 Deg.
VSWR(input port)	1.18 typ. & 1.25 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	20dB min. & 26dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	50W
POWER RATING(as a combiner)	3W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	45×81×22mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	210g