

TMPD3-00470250-50N

470 to 2500 MHz, 50W, N Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	470~2500MHz
INSERTION LOSS	1.8dB max. (excluding theoretical insertion loss 4.8dB)
AMPLITUDE BALANCE	±0.8dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.2 typ. & 1.4 max.
VSWR(output ports)	1.18 typ. & 1.3 max.
ISOLATION	18dB min. & 24dB typ.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	50W
POWER RATING(as a combiner)	3W

Mechanical and Enviromental Characteristics

Dimensions	145×72×22mm
RF Connectors	N female
Surface Finishing	Blue Paint
Operating Temperature	-35℃ ~ +75℃

Outline Drawing(mm[inch])

