

TMPD6-30M60M-1N

30 to 60 MHz, 1W, N Female
6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	30~60MHz
INSERTION LOSS	1.4dB max.
(excluding theoretical insertion loss 7.8dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.22 typ. & 1.5 max.
VSWR(output ports)	1.13 typ. & 1.3 max.
ISOLATION	28dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	1W
POWER RATING(as a combiner)	0.15W

Outline Drawing(mm[inch])

Mechanical and Environmental Characteristics

Dimensions	60×142×20mm
RF Connectors	N female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃

