

TMPD3-00470086-30T

470 to 860 MHz, 30W, TNC Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	470~860MHz
INSERTION LOSS	.....	0.5dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.16 typ. & 1.2 max.
VSWR(output ports)	.....	1.12 typ. & 1.2 max.
ISOLATION	.....	22dB min. & 26dB typ.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	30W
POWER RATING(as a combiner)	.....	2W

Mechanical and Enviromental Characteristics

Dimensions	.....	86×58×20mm
RF Connectors	.....	TNC female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-45℃ ~ +85℃
Weight	.....	260g

Outline Drawing(mm[inch])

