

TMPD3-00400047-50S

400 to 470 MHz, 50W, SMA Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	400~470MHz
INSERTION LOSS	.....	0.3dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 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)	.....	50W
POWER RATING(as a combiner)	.....	3W

Mechanical and Enviromental Characteristics

Dimensions	.....	102×103×14mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35℃ ~ +75℃
Weight	.....	280g

Outline Drawing(mm[inch])

