

TMPD2-00430044-10S

430 to 440 MHz, 10W, SMA Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	430~440MHz
INSERTION LOSS	.....	0.3dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±2 Deg.
VSWR(input port)	.....	1.2 max.
VSWR(output ports)	.....	1.2 max.
ISOLATION	.....	38dB typ. & 35dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	10W
POWER RATING(as a combiner)	.....	2W

Mechanical and Environmental Characteristics

Dimensions	.....	54×52×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	80g

Outline Drawing(mm[inch])

