

TMPD32-00220070-10S

220 to 700 MHz, 10W, SMA Female
 32-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	220~700MHz
INSERTION LOSS	.....	3.5dB max.
(excluding theoretical insertion loss 15.0dB)		
AMPLITUDE BALANCE	.....	±0.5dB
PHASE BALANCE	.....	±12 Deg.
VSWR(input port)	.....	1.18 typ. & 1.5 max.
VSWR(output ports)	.....	1.12 typ. & 1.4 max.
ISOLATION	.....	26dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	10W
POWER RATING(as a combiner)	.....	2W

Mechanical and Environmental Characteristics

Dimensions	.....	80×460×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C

Outline Drawing(mm[inch])

