

TMPD16-09100960-20S

9.1 to 9.6 GHz, 20W, SMA Female
 16-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	9100~9600MHz
INSERTION LOSS	.....	1.2dB max.
(excluding theoretical insertion loss 12.0dB)		
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.2 typ. & 1.3 max.
VSWR(output ports)	.....	1.18 typ. & 1.3 max.
ISOLATION	.....	24dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Mechanical and Environmental Characteristics

Dimensions	.....	85×212×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	470g

Outline Drawing(mm[inch])

