

TMPD12-00500600-20S

500 to 6000 MHz, 20W, SMA Female
 12-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	500~6000MHz
INSERTION LOSS	.....	5.0dB max.
(excluding theoretical insertion loss 10.8dB)		
AMPLITUDE BALANCE	.....	±1.0dB
PHASE BALANCE	.....	±12 Deg.
VSWR(input port)	.....	1.26 typ. & 1.5 max.
VSWR(output ports)	.....	1.16 typ. & 1.3 max.
ISOLATION	.....	25dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Mechanical and Environmental Characteristics

Dimensions	.....	180×178×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	1100g

Outline Drawing(mm[inch])

