

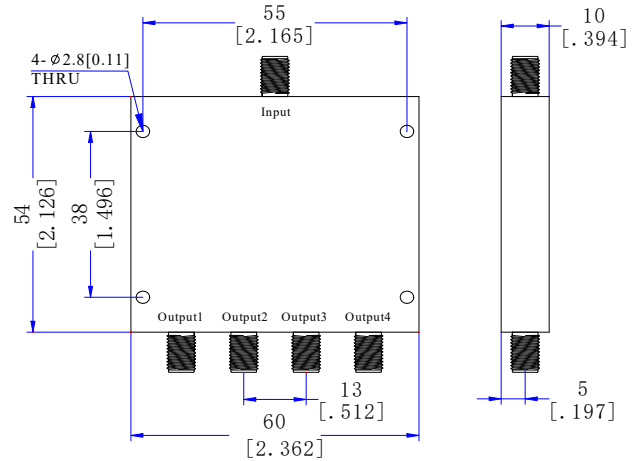
TMPD4-04001200-20S

**4 to 12 GHz, 20W, SMA Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	4000~12000MHz
INSERTION LOSS	.....	1.2dB max.
<i>(excluding theoretical insertion loss 6.0dB)</i>		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±4 Deg.
VSWR(input port)	.....	1.19 typ. & 1.4 max.
VSWR(output ports)	.....	1.15 typ. & 1.3 max.
ISOLATION	.....	24dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	60×54×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	88g