

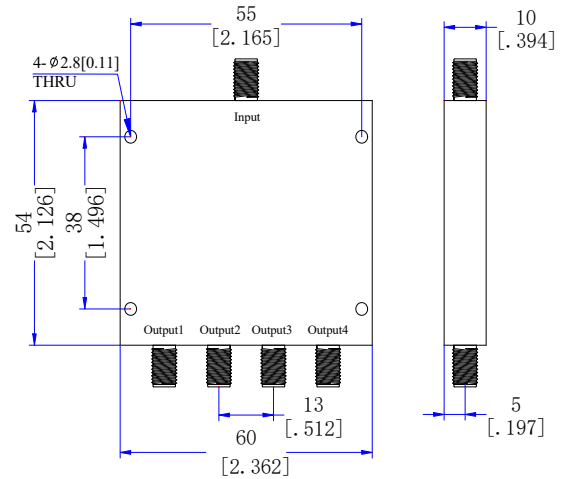
TMPD4-10701270-20S

10.7 to 12.7 GHz, 20W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	10700~12700MHz
INSERTION LOSS	.....	1.0dB max.
(excluding theoretical insertion loss 6.0dB)		
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.19 typ. & 1.4 max.
VSWR(output ports)	.....	1.15 typ. & 1.3 max.
ISOLATION	.....	25dB typ. & 20dB 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	.....	Black Paint
Operating Temperature	.....	-45℃~+85℃
Weight	.....	88g