

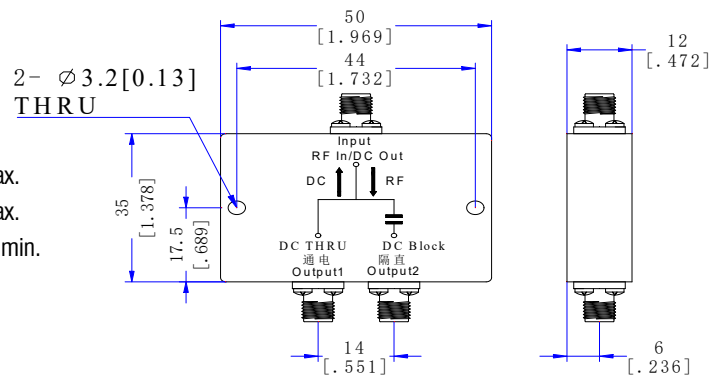
TMPD2-01100160-20S

1.1 to 1.6 GHz, 20W, SMA Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	1100~1600MHz
INSERTION LOSS	.....	0.4dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±2 Deg.
VSWR(input port)	.....	1.15 typ. & 1.2 max.
VSWR(output ports)	.....	1.11 typ. & 1.2 max.
ISOLATION	.....	28dB typ. & 22dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	2W
POWER SUPPLY	.....	24Vdc/3A
IP GRAGE	.....	IP67

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	35×50×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Gray Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	60g