

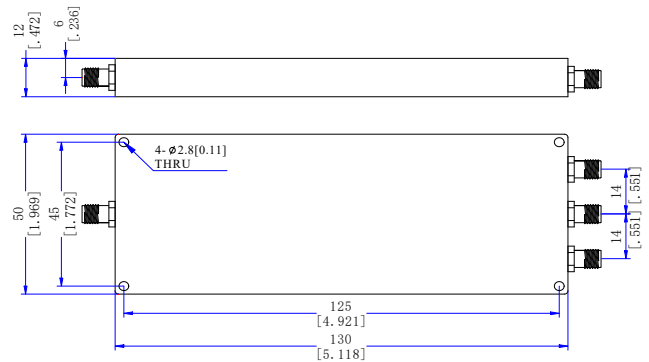
TMPD3-00500600-20S

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

Electrical Characteristics

FREQUENCY RANGE	.....	500~6000MHz
INSERTION LOSS	.....	2.6dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.8dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.24 typ. & 1.4 max.
VSWR(output ports)	.....	1.18 typ. & 1.4 max.
ISOLATION	.....	20dB min. & 25dB typ.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	.....	130×50×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35℃ ~ +75℃
Weight	.....	185g