

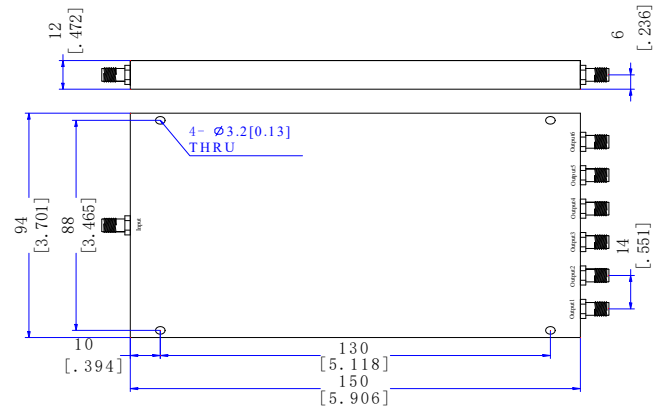
TMPD6-00700600-20S

0.7 to 6 GHz, 20W, SMA Female
6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	700~6000MHz
INSERTION LOSS	3.0dB max.
(excluding theoretical insertion loss 7.8dB)	
AMPLITUDE BALANCE	±0.8dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.18 typ. & 1.5 max.
VSWR(output ports)	1.12 typ. & 1.3 max.
ISOLATION	26dB typ. & 18dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	150×94×12mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35℃ ~ +75℃
Weight	390g