

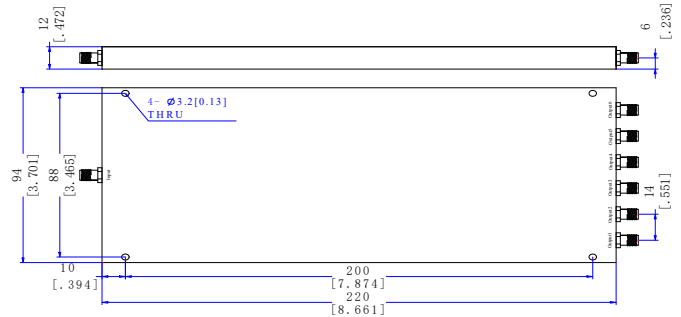
TMPD6-00500800-20S

500 to 8000 MHz, 20W, SMA Female
6-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	500~8000MHz
INSERTION LOSS	.....	3.5dB max.
(excluding theoretical insertion loss 7.8dB)		
AMPLITUDE BALANCE	.....	±1.0dB
PHASE BALANCE	.....	±10 Deg.
VSWR(input port)	.....	1.26 typ. & 1.55 max.
VSWR(output ports)	.....	1.19 typ. & 1.4 max.
ISOLATION	.....	25dB typ. & 17dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	2W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	.....	220×94×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	680g