

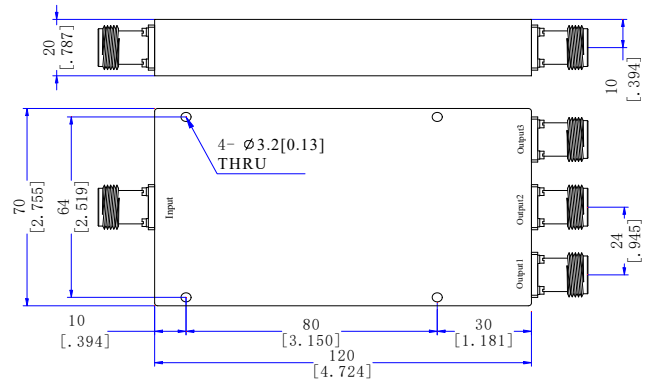
TMPD3-00500400-20N

500 to 4000 MHz, 20W, N Female
3-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	500~4000MHz
INSERTION LOSS	.....	1.8dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.6dB
PHASE BALANCE	.....	±6 Deg.
VSWR(input port)	.....	1.24 typ. & 1.4 max.
VSWR(output ports)	.....	1.18 typ. & 1.3 max.
ISOLATION	.....	18dB min. & 24dB 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	.....	120×70×20mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35℃ ~ +75℃