

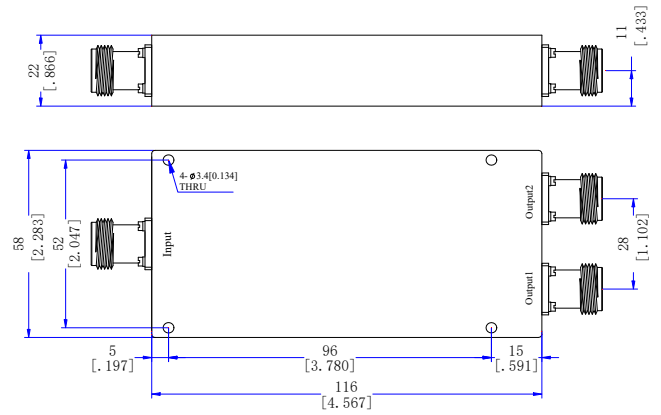
TMPD2-00500300-300N

**500 to 3000 MHz, 300W, N Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	500~3000MHz
INSERTION LOSS	.....	1.0dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±2 Deg.
VSWR(input port)	.....	1.18 typ. & 1.45 max.
VSWR(output ports)	.....	1.12 typ. & 1.25 max.
ISOLATION	.....	26dB typ. & 16dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	300W
POWER RATING(as a combiner)	.....	50W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	.....	116×58×22mm
RF Connectors	.....	N female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C