

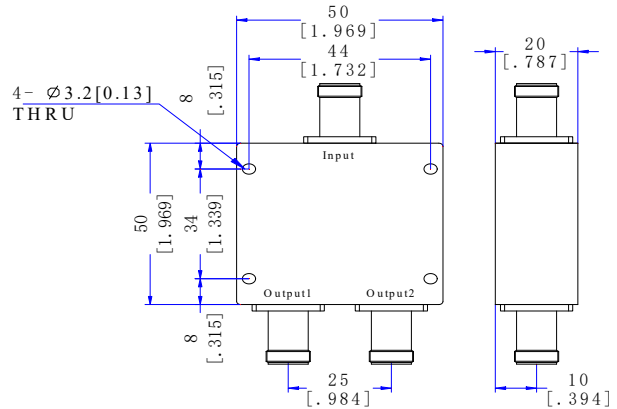
TMPD2-00800300-30T

0.8 to 3 GHz, 30W, TNC Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	800~3000MHz
INSERTION LOSS	0.6dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±2 Deg.
VSWR(input port)	1.16 typ. & 1.25 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	50×50×20mm
RF Connectors	TNC female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C