

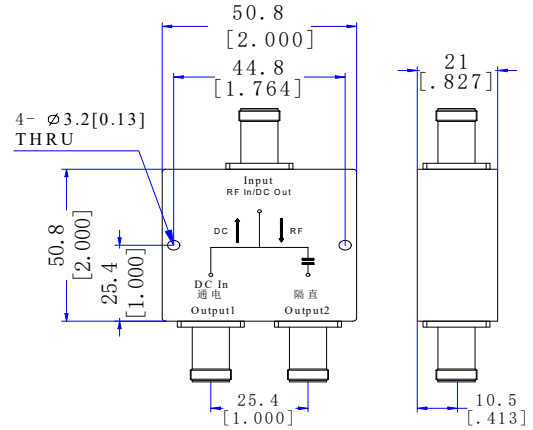
TMPD2-00800250-20T

**0.8 to 2.5 GHz, 20W, TNC Female
 2-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	800~2500MHz
INSERTION LOSS	0.6dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 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)	20W
POWER RATING(as a combiner)	2W
Power Supply	24Vdc/3A

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	50.8×50.8×21mm
RF Connectors	TNC female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	140g