

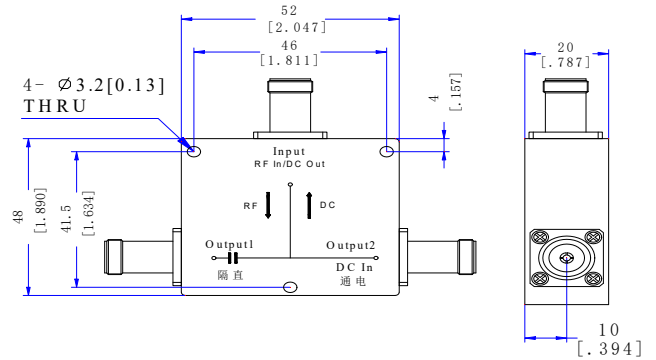
TMPD2-01200250-20T

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

Electrical Characteristics

FREQUENCY RANGE	.....	1200~2500MHz
INSERTION LOSS	.....	0.5dB 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	.....	28Vdc/4A

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	48×52×20mm
RF Connectors	.....	TNC female
Surface Finishing	.....	Sandblasted Silver
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	120g