

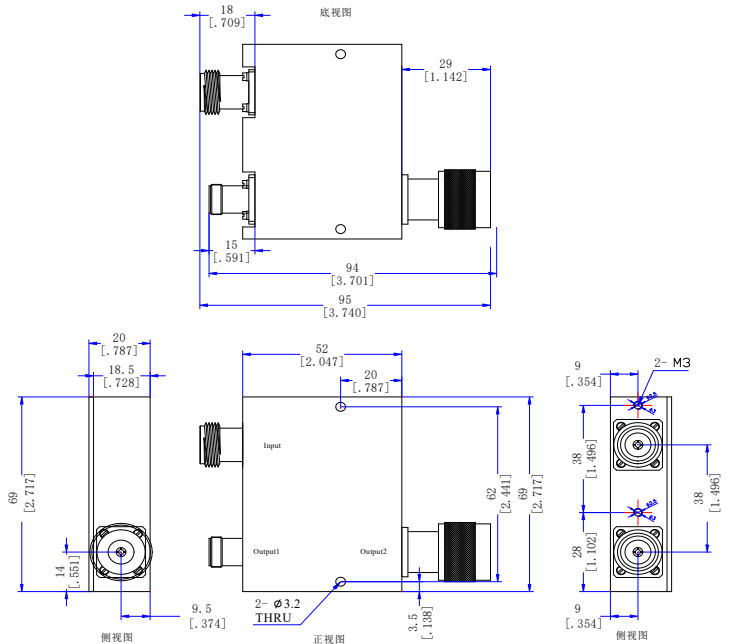
TMPD2-01000300-20NT

1 to 3 GHz, 20W, N(m-f), TNC(f)
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	1000~3000MHz
INSERTION LOSS	.....	0.8dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.2dB
PHASE BALANCE	.....	±6 Deg.
VSWR(input port)	.....	1.16 typ. & 1.3 max.
VSWR(output ports)	.....	1.12 typ. & 1.3 max.
ISOLATION	.....	26dB typ. & 22dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	20W
POWER RATING(as a combiner)	...	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	69×52×20mm
RF Connectors	.....	N female(input)
	.....	TNC female, N male(output)
Surface Finishing	.....	Silver Paint
Operating Temperature	.....	-40℃ ~ +85℃