

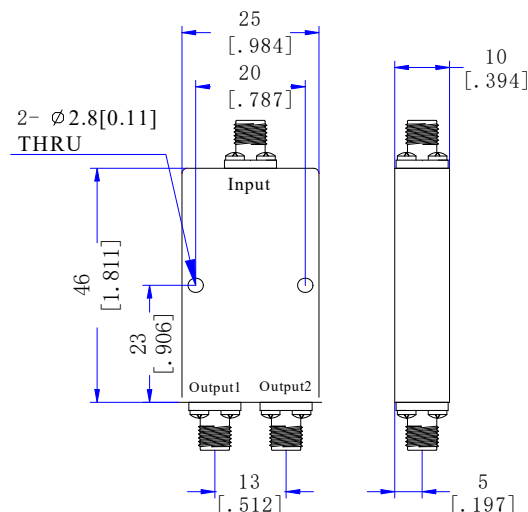
TMPD2-00920900-10S

0.92 to 9 GHz, 10W, SMA Female
2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	920~9000MHz
INSERTION LOSS	.....	1.0dB max.
(excluding theoretical insertion loss 3.0dB)		
AMPLITUDE BALANCE	.....	±0.5dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.18 typ. & 1.3 max.
VSWR(output ports)	.....	1.15 typ. & 1.25 max.
ISOLATION	.....	26dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	10W
POWER RATING(as a combin.)	.....	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	46×25×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-55°C ~ +55°C