

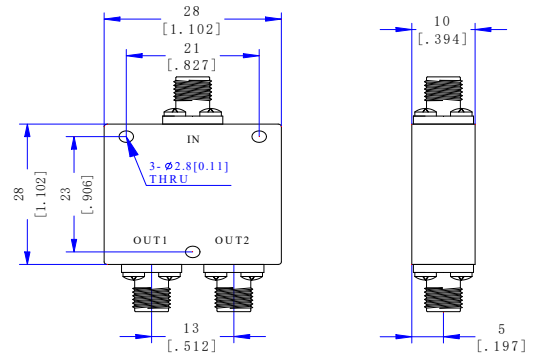
TMPD2-13501500-20S

13.5 to 15 GHz, 20W, SMA Female
 2-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	13.5~15GHz
INSERTION LOSS	0.5dB max.
(excluding theoretical insertion loss 3.0dB)	
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.18 typ. & 1.25 max.
VSWR(output ports)	1.15 typ. & 1.2 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	20W
POWER RATING(as a combiner)	1W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	28×28×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	26g