

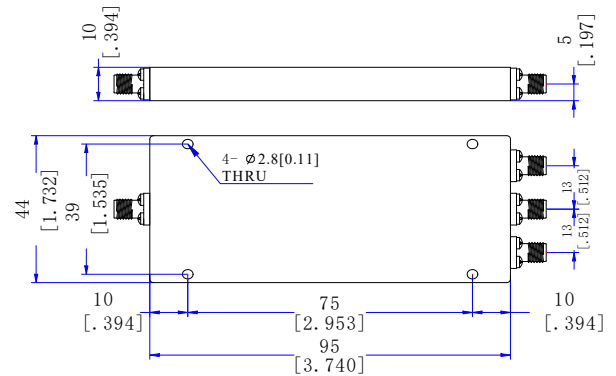
TMPD3-01000800-20S

**1 to 8 GHz, 20W, SMA Female
3-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	1~8GHz
INSERTION LOSS	.....	1.5dB max.
(excluding theoretical insertion loss 4.8dB)		
AMPLITUDE BALANCE	.....	±0.8dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.18 typ. & 1.35 max.
VSWR(output ports)	.....	1.14 typ. & 1.25 max.
ISOLATION	.....	18dB min. & 25dB typ.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	1W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	95×44×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	160g