

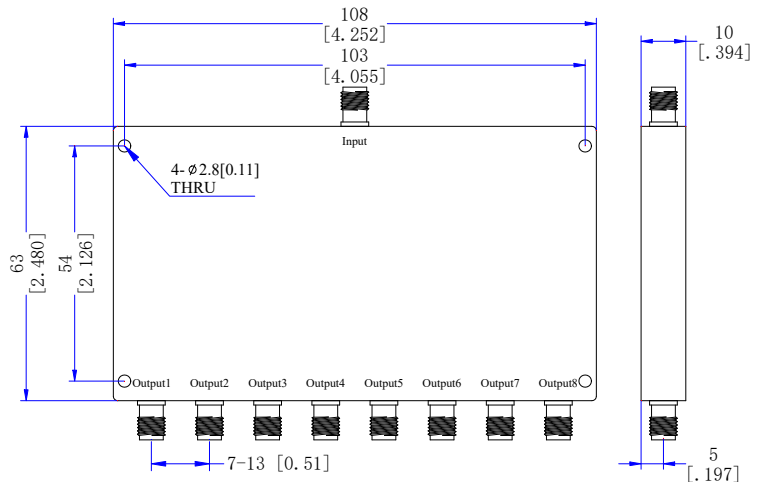
TMPD8-03000800-20S

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

Electrical Characteristics

FREQUENCY RANGE	.....	3000~8000MHz
INSERTION LOSS	.....	1.5dB max.
(excluding theoretical insertion loss 9.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.16 typ. & 1.3 max.
VSWR(output ports)	.....	1.14 typ. & 1.25 max.
ISOLATION	.....	25dB typ. & 20dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	...	20W
POWER RATING(as a combiner)	...	2W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	63×108×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	160g