

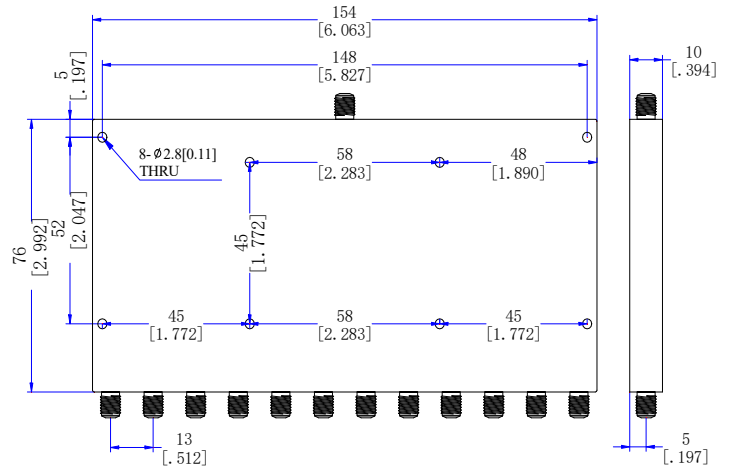
TMPD12-08001200-20S

**8 to 12 GHz, 20W, SMA Female
 12-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	8000~12000MHz
INSERTION LOSS	1.5dB max.
(excluding theoretical insertion loss 10.8dB)	
AMPLITUDE BALANCE	±0.6dB
PHASE BALANCE	±8 Deg.
VSWR(input port)	1.4 typ. & 1.7 max.
VSWR(output ports)	1.2 typ. & 1.5 max.
ISOLATION	20dB typ. & 16dB 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	154×76×10mm
RF Connectors	SMA female
Surface Finishing	Blue Paint
Operating Temperature	-45°C ~ +85°C
Weight	315g