

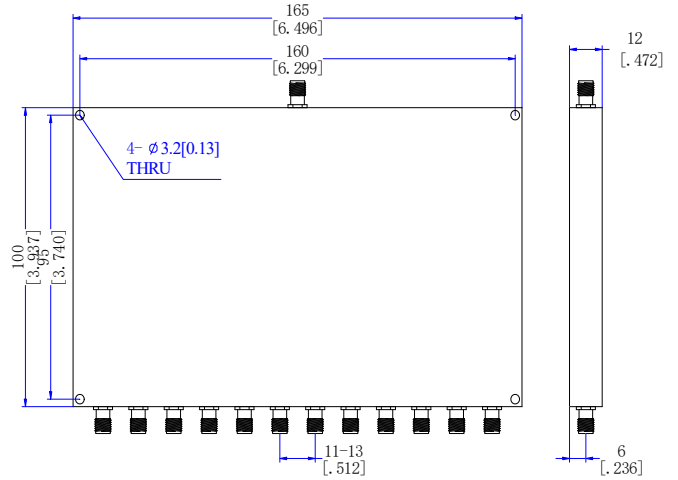
TMPD12-01000200-20S

**1 to 2 GHz, 20W, SMA Female
 12-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	1000~2000MHz
INSERTION LOSS	1.5dB max.
(excluding theoretical insertion loss 10.8dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.16 typ. & 1.25 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	25dB 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	100×165×12mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-35°C ~ +75°C
Weight	430g