

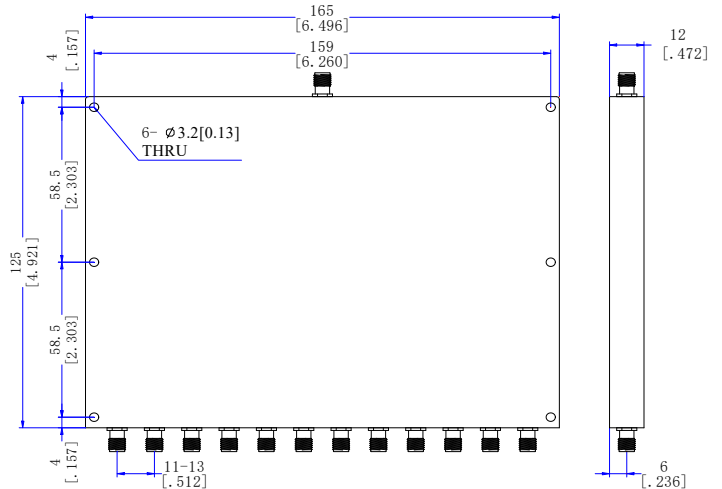
TMPD12-00700300-20S

0.7 to 3 GHz, 20W, SMA Female
 12-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	700~3000MHz
INSERTION LOSS	.....	2.4dB max.
(excluding theoretical insertion loss 10.8dB)		
AMPLITUDE BALANCE	.....	±0.8dB
PHASE BALANCE	.....	±8 Deg.
VSWR(input port)	.....	1.18 typ. & 1.4 max.
VSWR(output ports)	.....	1.12 typ. & 1.3 max.
ISOLATION	.....	25dB typ. & 18dB 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	.....	125×165×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	560g