

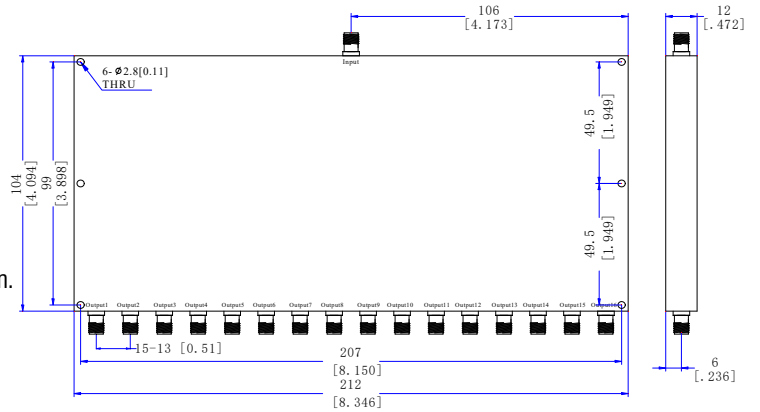
TMPD16-01200280-30S

1.2 to 2.8 GHz, 30W, SMA Female
 16-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	1200~2800MHz
INSERTION LOSS	1.5dB max.
(excluding theoretical insertion loss 12.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.18 typ. & 1.3 max.
VSWR(output ports)	1.13 typ. & 1.2 max.
ISOLATION	26dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	104×212×12mm
RF Connectors	SMA female
Surface Finishing	Sandblasted Silver
Operating Temperature	-35°C ~ +75°C
Weight	545g