

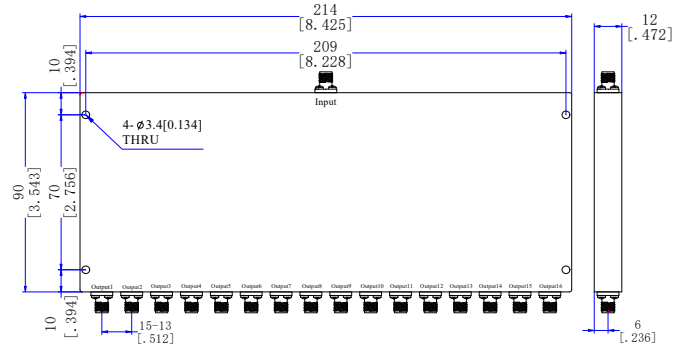
TMPD16-01300240-30S

**1.3 to 2.4 GHz, 30W, SMA Female
 16-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	1300~2400MHz
INSERTION LOSS	.....	1.2dB max. (excluding theoretical insertion loss 12.0dB)
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.18 typ. & 1.3 max.
VSWR(output ports)	.....	1.12 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	.....	90×214×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	560g