

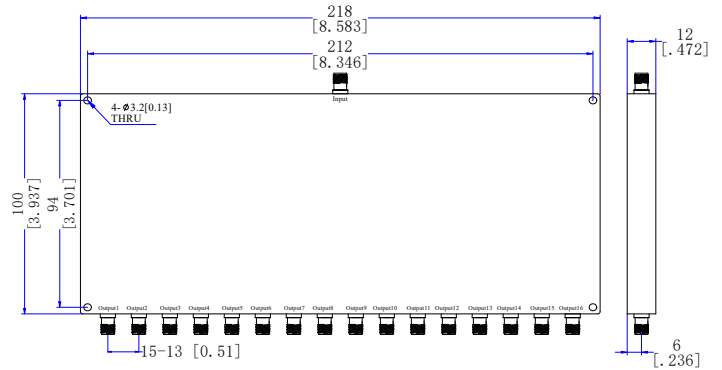
TMPD16-02500840-30S

2.5 to 8.4 GHz, 30W, SMA Female
 16-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	.....	2500~8400MHz
INSERTION LOSS	.....	3.0dB max. (excluding theoretical insertion loss 12.0dB)
AMPLITUDE BALANCE	.....	±0.4dB
PHASE BALANCE	.....	±5 Deg.
VSWR(input port)	.....	1.19 typ. & 1.5 max.
VSWR(output ports)	.....	1.14 typ. & 1.3 max.
ISOLATION	.....	25dB typ. & 18dB 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	.....	218×100×12mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Black Paint
Operating Temperature	.....	-45°C ~ +85°C
Weight	.....	510g