

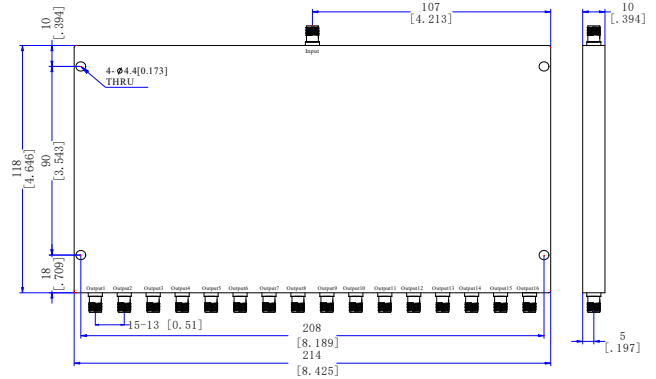
TMPD16-01500170-30S

**1.5 to 1.7 GHz, 30W, SMA Female
 16-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	.....	1500~1700MHz
INSERTION LOSS	.....	0.6dB max.
(excluding theoretical insertion loss 12.0dB)		
AMPLITUDE BALANCE	.....	±0.3dB
PHASE BALANCE	.....	±3 Deg.
VSWR(input port)	.....	1.18 typ. & 1.35 max.
VSWR(output ports)	.....	1.13 typ. & 1.25 max.
ISOLATION	.....	26dB typ. & 18dB min.
IMPEDANCE	.....	50 Ohms
POWER RATING(as a divider)	.....	20W
POWER RATING(as a combiner)	.....	2W

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

Dimensions	.....	118×214×10mm
RF Connectors	.....	SMA female
Surface Finishing	.....	Blue Paint
Operating Temperature	.....	-35°C ~ +75°C
Weight	.....	750g