

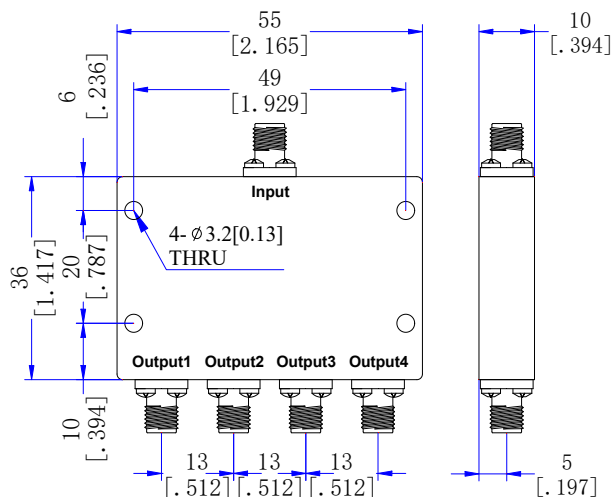
TMPD4-04000800-30S

**4 to 8 GHz, 30W, SMA Female
 4-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	4000~8000MHz
INSERTION LOSS	0.6dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 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	36×55×10mm
RF Connectors	SMA female
Surface Finishing	Blue Paint
Operating Temperature	-45°C ~ +85°C