

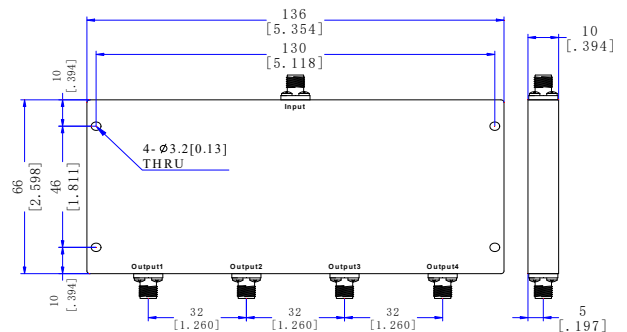
TMPD4-00200080-30S

200 to 800 MHz, 30W, SMA Female
4-WAY POWER DIVIDER

Electrical Characteristics

FREQUENCY RANGE	200~800MHz
INSERTION LOSS	0.9dB max.
(excluding theoretical insertion loss 6.0dB)	
AMPLITUDE BALANCE	±0.3dB
PHASE BALANCE	±3 Deg.
VSWR(input port)	1.18 typ. & 1.22 max.
VSWR(output ports)	1.12 typ. & 1.2 max.
ISOLATION	28dB typ. & 20dB min.
IMPEDANCE	50 Ohms
POWER RATING(as a divider)	30W
POWER RATING(as a combiner)	2W

Outline Drawing(mm[inch])



Mechanical and Enviromental Characteristics

Dimensions	66×136×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	180g