

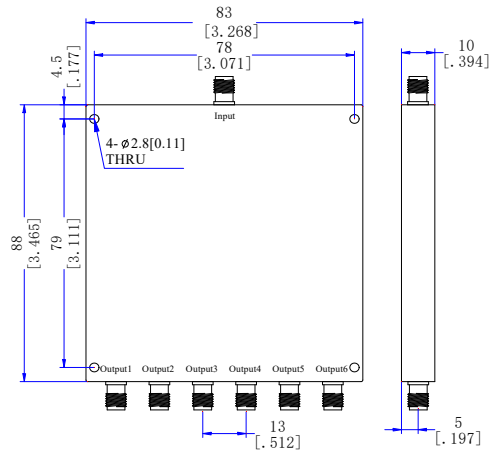
TMPD6-03000600-30S

**3 to 6 GHz, 30W, SMA Female
6-WAY POWER DIVIDER**

Electrical Characteristics

FREQUENCY RANGE	3000~6000MHz
INSERTION LOSS	1.0dB max.
(excluding theoretical insertion loss 7.8dB)	
AMPLITUDE BALANCE	±0.5dB
PHASE BALANCE	±5 Deg.
VSWR(input port)	1.16 typ. & 1.35 max.
VSWR(output ports)	1.14 typ. & 1.25 max.
ISOLATION	25dB 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	88×83×10mm
RF Connectors	SMA female
Surface Finishing	Black Paint
Operating Temperature	-45°C ~ +85°C
Weight	153g