

TMPD8-00700500-30S 0.7 to 5 GHz, 30W, SMA Female 8-WAY POWER DIVIDER

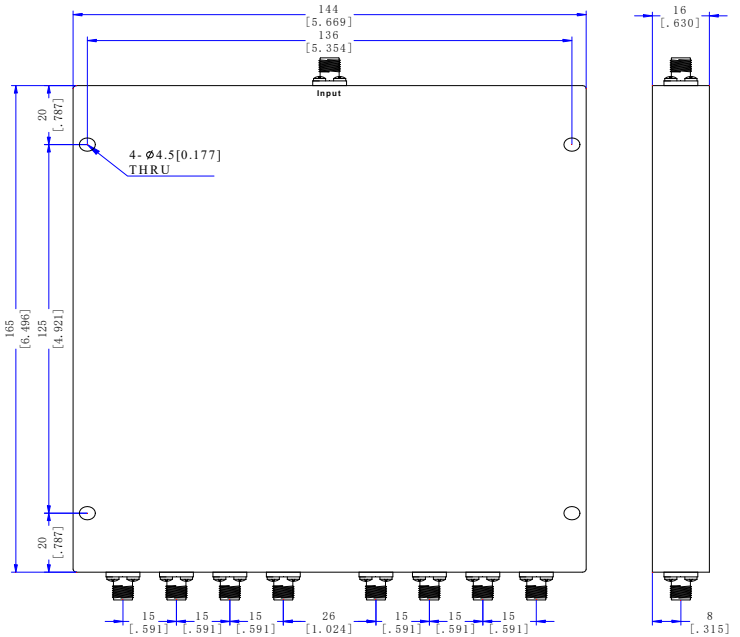
Electrical Characteristics

- FREQUENCY RANGE** 700~5000MHz
- INSERTION LOSS** 3.0dB max.
(excluding theoretical insertion loss 9.0dB)
- AMPLITUDE BALANCE** ±0.4dB
- PHASE BALANCE** ±5 Deg.
- VSWR(input port)** 1.18 typ. & 1.4 max.
- VSWR(output ports)** 1.12 typ. & 1.3 max.
- ISOLATION** 26dB typ. & 18dB min.
- IMPEDANCE** 50 Ohms
- POWER RATING(as a divider)** ... 30W
- POWER RATING(as a combiner)** ... 2W

Mechanical and Enviromental Characteristics

- Dimensions** 165×144×16mm
- RF Connectors** SMA female
- Surface Finishing** Black Paint
- Operating Temperature** -35°C ~ +75°C

Outline Drawing(mm[inch])



All product specifications are subject to change without notice