TMPD8-698M0400-50N

0.698 to 4 GHz, 50W, N Female 8-WAY POWER DIVIDER

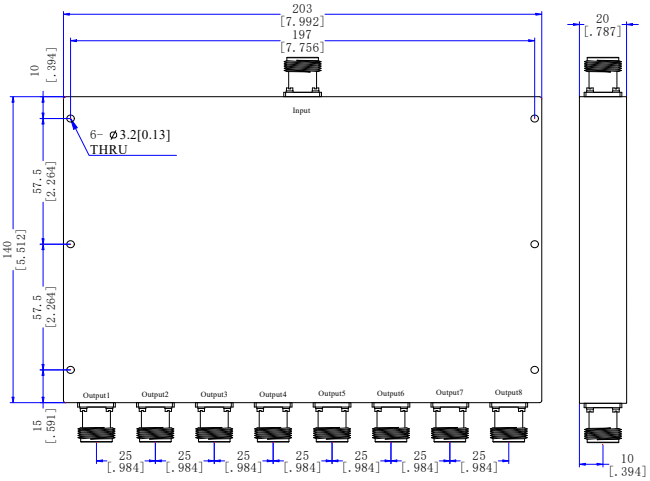
Electrical Characteristics

FREQUENCY RANGE . . . . . 698~4000MHz
INSERTION LOSS . . . . . 2.8dB max.
(excluding theoretical insertion loss 9.0dB)
AMPLITUDE BALANCE . . . . . ±0.3dB
PHASE BALANCE . . . . . ±4 Deg.
VSWR(input port) . . . . . 1.18 typ. & 1.35 max.
VSWR(output ports) . . . . . 1.12 typ. & 1.25 max.
ISOLATION . . . . . 24dB typ. & 18dB min.
IMPEDANCE . . . . . 50 Ohms
POWER RATING(as a divider) 50W
POWER RATING(as a combiner) 3W

Mechanical and Enviromental Characteristics

Dimensions . . . . . 140×203×20mm
RF Connectors . . . . . N female
Surface Finishing . . . . . Black Paint
Operating Temperature . . . . . -35℃ ~ +70℃

Outline Drawing(mm[inch])



All product specifications are subject to change without notice