成都巨人微波
TITAN MICROWAVE INC.
- A Professional RF & Microwave Components Supplier -

TMPD4-698M0400-5043

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0.698 to 4 GHz, 50W, 4.3-10 Female
4-WAY POWER DIVIDER

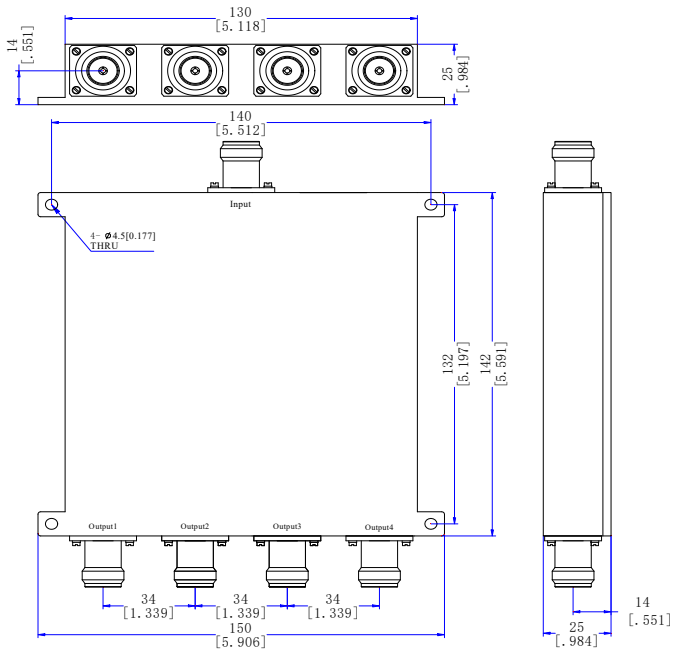
Electrical Characteristics

FREQUENCY RANGE . . . . . 698～4000MHz
INSERTION LOSS . . . . . 2.0dB max.
(excluding theoretical insertion loss 6.0dB)
AMPLITUDE BALANCE . . . . . ±0.3dB
PHASE BALANCE . . . . . ±4 Deg.
VSWR(input port) . . . . . 1.11 typ. & 1.25 max.
VSWR(output ports) . . . . . 1.1 typ. & 1.2 max.
ISOLATION . . . . . 26dB typ. & 20dB min.
IMPEDANCE . . . . . 50 Ohms
POWER RATING(as a divider) . . . 50W
POWER RATING(as a combiner) . . . 3W

Mechanical and Enviromental Characteristics

Dimensions . . . . . 142×150×25mm
RF Connectors . . . . . 4.3-10 female
Surface Finishing . . . . . Black Paint
Operating Temperature . . . . . -20℃ ～ +65℃

Outline Drawing(mm[inch])



All product specifications are subject to change without notice