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

TMPD3-00500600-40S

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0.5 to 6 GHz, 40W, SMA-Female
3-WAY POWER DIVIDER

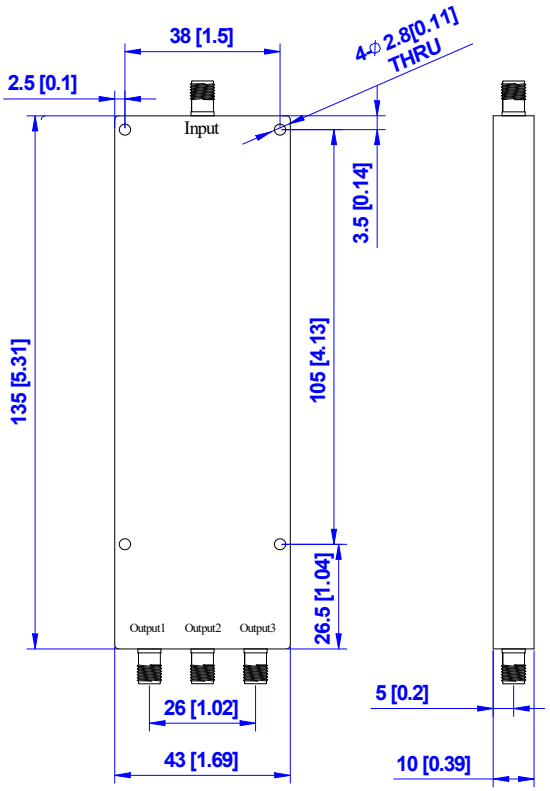
Electrical Characteristics

Frequency Range ..... 0.5~6GHz
Insertion Loss ..... 1.5dB typ, 1.8dB max
(excluding theoretical insertion loss 4.8dB)
Amplitude Balance ..... ±0.4dB typ, ±0.5dB max
Phase Balance ..... ±4° typ, ±6° max
VSWR(input port) .....1.4:1 typ, 1.5:1 max
VSWR(output ports) ..... 1.3:1 typ, 1.4:1 max
Isolation ..... 18dB min, 20dB typ
Impedance ..... 50 Ohms
Power Rating(Forward) 40W
Power Rating(Reverse) 3W

Mechanical & Environmental Characteristics

Dimensions ..... 43 × 135 × 10mm
RF Connectors ..... SMA-Female
Surface Finishing ..... Black/Blue/Gray Paint
Weight 145g
Operating Temperature ..... -40℃~+85℃
Storage Temperature ..... -50℃~+105℃

Outline Drawing(mm[inch])



All product specifications are subject to change without notice