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

TMPD8-5M0100-1S

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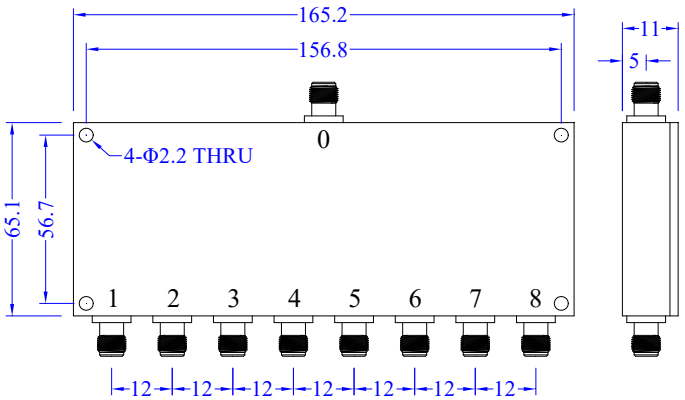
5 to 1000 MHz, 1W, SMA-Female
8-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range ..... 5~1000MHz
Insertion Loss ..... 2.5dB max
(excluding theoretical insertion loss 9.0dB)
Amplitude Balance ..... ±0.5dB max
Phase Balance ..... ±6° max
VSWR(input port) .....1.2:1 typ, 1.3:1 max
VSWR(output ports) ..... 1.3:1 typ, 1.4:1 max
Isolation ..... 18dB min, 20dB typ
Impedance ..... 50 Ohms
Power Handling 1W

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions ..... 99 × 39 × 11mm
RF Connectors ..... SMA-Female(stainless steel)
Surface Finishing ..... Natural color conductive oxidation
Operating Temperature ..... -40℃~+85℃
Storage Temperature ..... -55℃~+100℃
Weight 95g

All product specifications are subject to change without notice