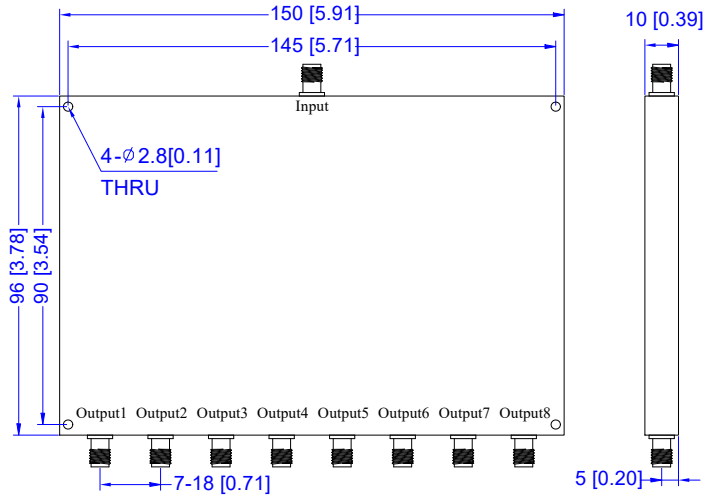


TMPD8-00400300-30S **0.4 to 3 GHz, 30W, SMA-Female**
8-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range 0.4~3GHz
Insertion Loss 1.2dB typ, 1.8dB max
 (excluding theoretical insertion loss 9.0dB)
Amplitude Balance ±0.6dB typ
Phase Balance ±6° typ
VSWR(input port) 1.4:1 typ, 1.6:1 max
VSWR(output ports) 1.3:1 typ, 1.5:1 max
Isolation 18dB min, 20dB typ
Impedance 50 Ohms
Power Handling 30W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 150 × 96 × 10mm
RF Connectors SMA-Female
Material Aluminum
Surface Finishing Black/Blue/Gray Paint
Operating Temperature -40°C~+85°C
Storage Temperature -50°C~+105°C