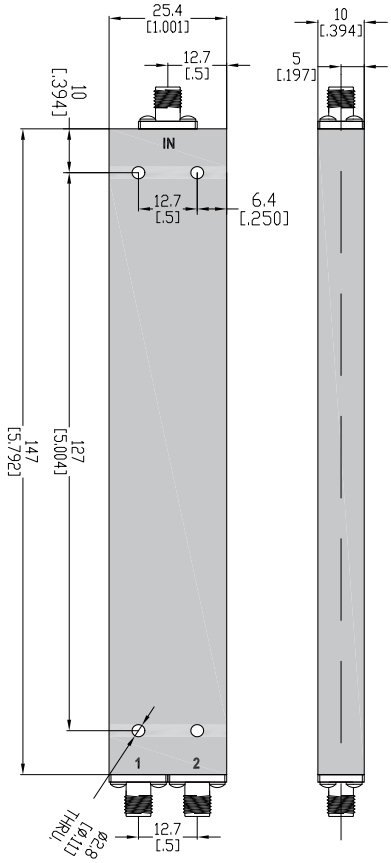
TMPD2-00702650-30S

0.7 to 26.5 GHz, 30W, SMA-Female 2-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range ..... 0.7~26.5GHz
Insertion Loss ..... 2.4dB max
(excluding theoretical insertion loss 3.0dB)
Amplitude Balance ..... ±0.5dB max
Phase Balance ..... ±5° max
VSWR(input port) .....1.6:1 max
VSWR(output ports) ..... 1.6:1 max
Isolation ..... 16dB min
Impedance ..... 50 Ohms
Power Handling ..... 30W (as a splitter)
Power Handling ..... 1W (as a combiner)

Mechanical & Environmental Characteristics

Dimensions ..... 147 × 25.4 × 10mm
RF Connectors ..... SMA-Female
Material ..... Aluminum
Surface Finishing ..... Black/Blue/Gray Paint
Weight 120g
Operating Temperature ..... -40℃~+85℃
Storage Temperature ..... -50℃~+105℃

Outline Drawing(mm[inch])