

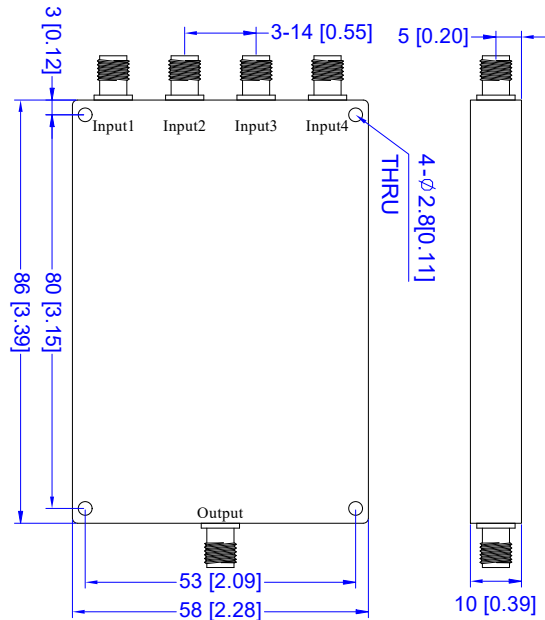
TMPC4-00850215-5S

**0.85 to 2.15 GHz, 5W, SMA-Female
4-WAY POWER COMBINER**

Electrical Characteristics

Frequency Range 0.85~2.15GHz
Insertion Loss 0.8dB typ, 1.2dB max
 (excluding theoretical insertion loss 6.0dB)
Amplitude Balance ± 0.4 dB max
Phase Balance $\pm 5^\circ$ max
VSWR(input port) 1.25:0:1 max
VSWR(output ports) 1.5:1 max
Isolation 20dB min
Impedance 50 Ohms
Power Handling 5W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 58 × 86 × 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