

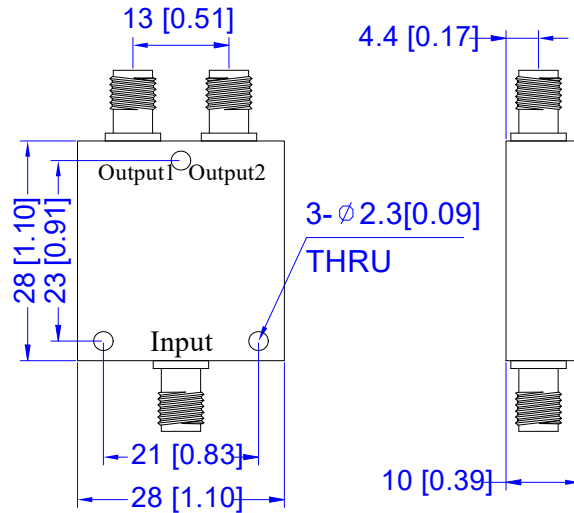
TMPC2-04000800-1S

**4 to 8 GHz, 1W, SMA-Female
2-WAY POWER COMBINER**

Electrical Characteristics

Frequency Range	4~8GHz
Insertion Loss	0.5dB max (excluding theoretical insertion loss 3.0dB)
Amplitude Balance	±0.3dB max
Phase Balance	±3° max
VSWR(input port)	1.2:1 max
VSWR(output ports)	1.25:1 max
Isolation	20dB min
Impedance	50 Ohms
Power Handling	1W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	28 × 28 × 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