

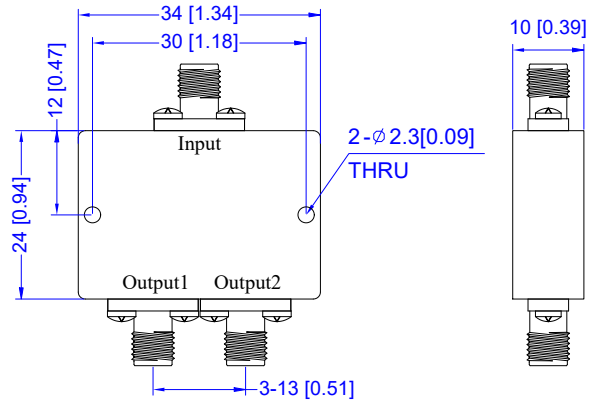
TMPD2-0.5M600M-5S

**0.5 to 600 MHz, 5W, SMA-Female
2-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range	0.5~600MHz
Insertion Loss	0.8dB typ, 1.4dB max (excluding theoretical insertion loss 3.0dB)
Amplitude Balance	±0.15dB max
Phase Balance	±3° max
VSWR(input port)	1.5:1 max
VSWR(output ports)	2.5:1 max@0.5-3MHz 1.5:1 max@3-600MHz
Isolation	13dB min@0.5-3MHz 18dB min@3-600MHz
Impedance	50 Ohms
Power Handling	5W max

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	34 × 24 × 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