

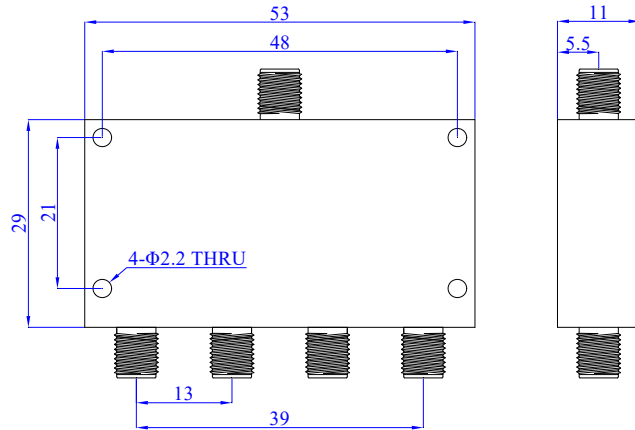
TMPD4-5M0100-1S

5 to 1000MHz, 1W, SMA-Female
4-WAY POWER DIVIDER

Electrical Characteristics

Frequency Range	5~1000MHz
Insertion Loss	1.0dB typ, 1.5dB max (excluding theoretical insertion loss 6.0dB)
Amplitude Balance	± 0.6dB max
Phase Balance	± 8° max
VSWR(input port)	1.4:1 typ, 1.6:1 max
VSWR(output ports)	1.4:1 typ, 1.6:1 max
Isolation	15dB min, 20dB typ
Impedance	50 Ohms
Power Handling	1W

Outline Drawing(mm)



Mechanical & Environmental Characteristics

Dimensions	53 × 29 × 11mm
RF Connectors	SMA-Female
Material	Aluminum 6061
Surface Finishing	Black Painted
Operating Temperature	-40°C~+85°C
Storage Temperature	-55°C~+100°C