

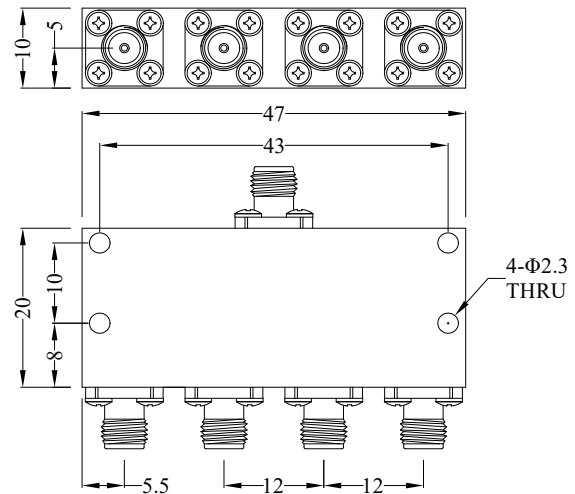
TMPD4-00004000-0.5K

**DC to 40 GHz, 0.5W, 2.92mm-Female
4-WAY POWER COMBINER**

Electrical Characteristics

Frequency Range	DC~40GHz
Insertion Loss	14dB max
Amplitude Balance	±0.5dB max
Phase Balance	±6° max
VSWR(input port)	1.5:1 max
VSWR(output ports)	1.5:1 max
Isolation	5.5dB min
Impedance	50 Ohms
Power Handling	0.5W

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions	47 × 20 × 10mm
RF Connectors	2.92mm-Female
Material	Aluminum 6061
Surface Treatment	Conductive Oxidation
Operating Temperature	-40°C~+85°C
Storage Temperature	-50°C~+105°C