

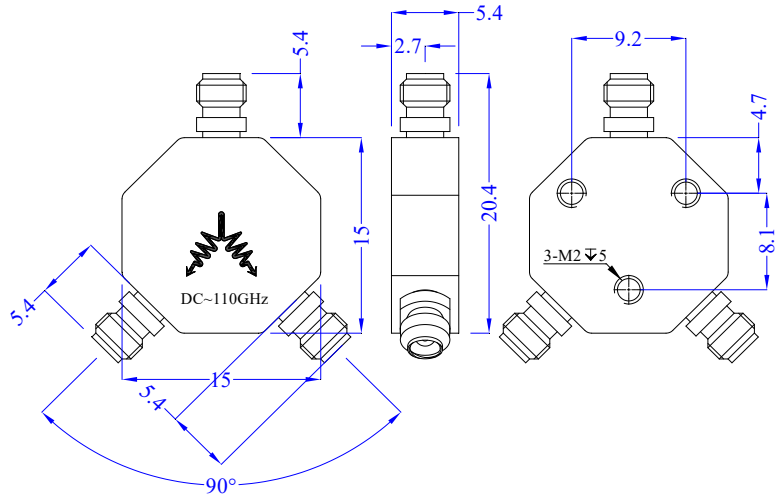
**TMPD2-000011000-11**

DC to 110 GHz, 1W, 1.0mm-Female  
2-WAY POWER DIVIDER

**Electrical Characteristics**

Frequency Range .....	DC~110GHz
Insertion Loss .....	9.0dB max
Return Loss .....	9.0dB min
Amplitude Balance .....	± 1.5dB
Phase Balance .....	± 15°
VSWR(input port) .....	2.1:1 max
VSWR(output ports) .....	2.1:1 max
Isolation .....	8dB min
Impedance .....	50 Ohms
Input Power .....	1W max@25°C

**Outline Drawing(mm)**



**Mechanical & Environmental Characteristics**

Dimensions .....	20.4 × 15 × 5.4mm
RF Connectors .....	1.0mm-Female
Operating Temperature .....	-20°C~+70°C
Storage Temperature .....	-55°C~+85°C
Relative Humidity .....	5%~95%