

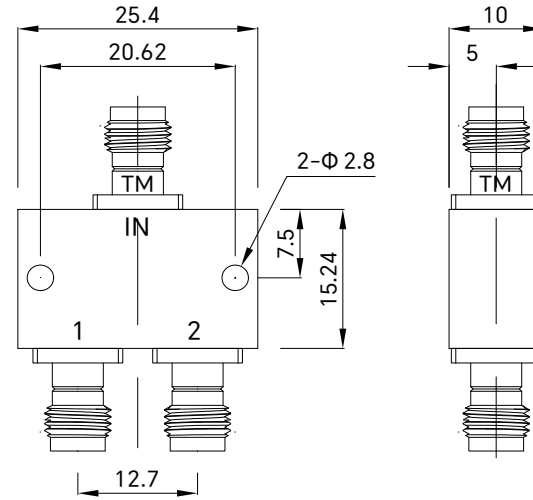
**PART NUMBER**  
**TMPD2-25005000-104**

REV.	DATE	COMMENTS	INITIAL
1	2020/8/15	ENGINEERING RELEASE	

**Specifications**

- Frequency Range ..... 25-50GHz
- Insertion Loss ..... 2.2dB max
- Nominal Splitter Loss ..... 3.0dB typ
- VSWR(input) ..... 1.7:1 max
- VSWR(output) ..... 1.7:1 max
- Isolation ..... 15dB min
- Amplitude Balance ..... ±1.0dB max
- Phase Balance ..... ±10° max
- Impedance ..... 50 Ohm
- Power Handling ..... 10W (Forward)
- Power Handling ..... 0.5W (Reverse)
- Connectors ..... 2.4mm-Female(Stainless Steel, Passivated)
- Center Contact ..... Gold Plated Beryllium Copper
- Dimensions ..... 25.4 × 15.24 × 10mm
- Surface Finish ..... Black/Blue Painted
- Material ..... Aluminum 6061
- Temperature Range ..... -45°C~+85°C

RoHS Compliant



Drawing not to scale, units:mm



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<b>PART NUMBER</b> <b>TMPD2-25005000-104</b>		<b>DESCRIPTION</b> <b>Power Divider, 2 Way, 25-50GHz</b> <b>10W, 2.4mm-Female</b>
<b>CAGE CODE</b>	<b>SIGNATURE</b> _____	
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