

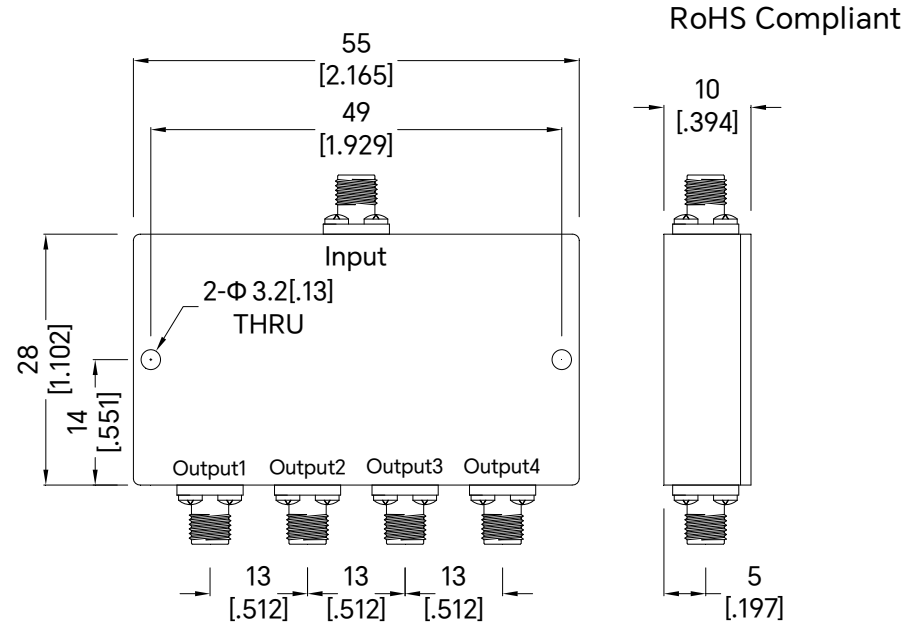
PART NUMBER <b>TMPD4RS-0006-2S</b>	REV.	DATE	COMMENTS	INITIAL
	1	2020/4/25	ENGINEERING RELEASE	

**Electrical Data**

Frequency Range	DC~6GHz
Insertion Loss	14.5dB max
VSWR(input)	1.15 typ, 1.30 max
VSWR(output)	1.15 typ, 1.30 max
Isolation	11dB min
Amplitude Balance	± 0.4 dB
Phase Balance	± 4°
Impedance	50 Ohm
Input Average Power	2W max@25°C (derate linearly to 0.2W@100°C)

**Mechanical Data**

Connectors	SMA-Female
Connector Body	Stainless Steel, Passivated
Center Contact	Gold Plated Beryllium Copper
Dimensions	55 × 28 × 10mm
Surface Finish	Black Painted
Material	Aluminum
Temperature Range	-45°C~+85°C



Drawing not to scale, units:mm



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PART NUMBER <b>TMPD4RS-0006-2S</b>		DESCRIPTION <b>Resistive Power Divider, 4 Way, DC~6GHz 2W, SMA-Female</b>
CAGE CODE	SIGNATURE	
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