

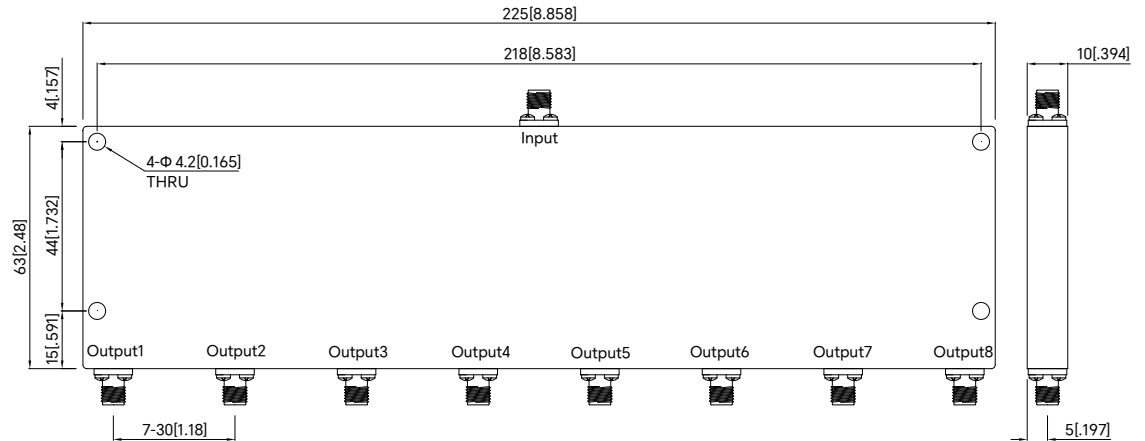
<b>PART NUMBER</b>
<b>TMPD8-02000800-30SB</b>

<b>REV.</b>	<b>DATE</b>	<b>COMMENTS</b>	<b>INITIAL</b>
B	2023/9/21	ENGINEERING RELEASE	

**Specifications**

**RoHS Compliant**

Frequency Range	2-8GHz
Insertion Loss	2.0dB max
Nominal Splitter Loss	9.0dB typ
Input Port VSWR	1.45 max
Output Port VSWR	1.25 max
Isolation	18dB min, 25dB typ
Amplitude Balance	± 0.4dB
Phase Balance	± 5°
Impedance	50 Ohm
Input/Output Connectors	SMA-Female
Connector Body	Stainless Steel, Passivated
Power Rating	30W(Forward)
Power Rating	1W(Reverse)
Operating Temperature	-45°C~+85°C
Surface Finishing	Black Painted
Dimensions	63 × 225 × 10mm



Drawing not to scale, units:mm[inches]



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<b>PART NUMBER</b>		<b>DESCRIPTION</b> Power Divider, 8 Way, 2-8GHz 30W, SMA-Female, (Rev B)
<b>TMPD8-02000800-30SB</b>		
<b>CAGE CODE</b>	<b>SIGNATURE</b>	
	<i>Chris Chen</i>	
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