

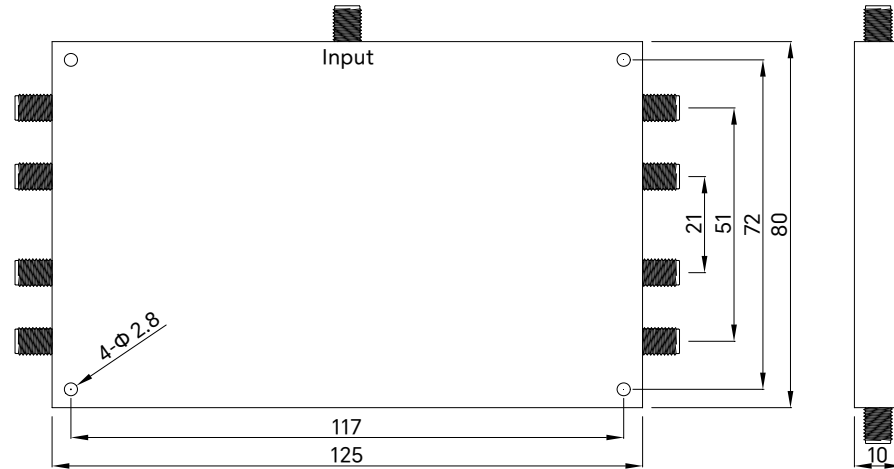
PART NUMBER
TMPD8-01250160-30S

REV.	DATE	COMMENTS	INITIAL
1	2021/9/21	ENGINEERING RELEASE	

Specifications

Frequency Range	1.25-1.6GHz
Insertion Loss	1.0dB max
Nominal Splitter Loss	9.0dB typ
Input Port VSWR	1.4:1 max
Output Port VSWR	1.4:1 max
Isolation	18dB min
Amplitude Balance	± 0.5dB max
Phase Balance	± 3° max
Impedance	50 Ohms
Input/Output Connectors	SMA-Female
Power Handling	30W(CW)
Operating Temperature	-55°C~+85°C
Dimensions	125 × 80 × 10mm

RoHS Compliant



Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION
TMPD8-01250160-30S		
CAGE CODE	SIGNATURE	Power Divider, 8 Way, 1.25-1.6GHz 30W, SMA-Female
	<i>Chris Chen</i>	
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