## PART NUMBER

## TMPD2-01000300-30SA

REV.	DATE	COMMENTS	INITIAL
Α	2020/4/25	ENGINEERING RELEASE	

## **Specifications**

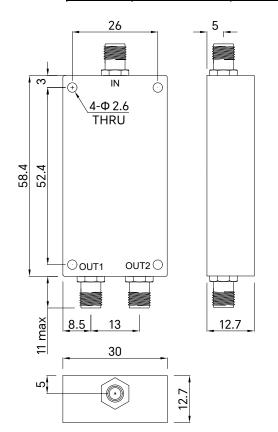
Frequency Range 1-3GHz
Insertion Loss 0.5dB max

(excluding theoretical insertion loss 3.0dB)

VSWR(Input) 1.3 max VSWR(Output) 1.2 max Isolation 20dB min **Amplitude Balance** ± 0.2dB max Phase Balance ±3° max Impedance 50 Ohm Forward Power 30W max Reverse Power 1W max 500W max Peak Power Connectors SMA-Female

Connector Body Stainless Steel, Passivated

Operating Temperature  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$ Storage Temperature  $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$ Dimensions  $58.4 \times 30 \times 12.7 \text{mm}$ 



**RoHS Compliant** 

Drawing not to scale, units:mm



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PART NUMBER TMPD2-01000300-30SA		DESCRIPTION Power Divider, 2 Way, 1-3GHz 30W, SMA-Female	
CAGE CODE	SIGNATURE		
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		]	
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