#### PART NUMBER

### TMPD2-06002650-30S

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

## **Specifications**

Frequency Range 6-26.5GHz

Insertion Loss 0.7dB max@6-18GHz, 1.1dB max@18-26.5GHz

(excluding theoretical insertion loss 3.0dB)

1.4 max@6-18GHz, 1.5 max@18-26.5GHz **VSWR** 

Isolation 18dB min@6-26.5GHz

± 0.2dB max@6-18GHz, ± 0.3dB max@18-26.5GHz Amplitude Balance

 $\pm 3^{\circ}$  max@6-18GHz,  $\pm 4^{\circ}$  max@18-26.5GHz Phase Balance

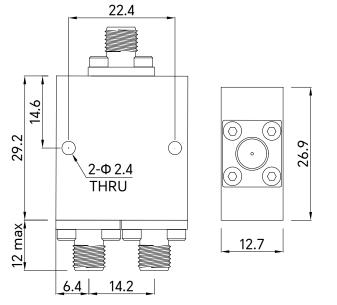
50 Ohm Impedance Forward Power 30W max Reverse Power 2W max **Peak Power** 3KW max Connectors SMA-Female

**Connector Body** Stainless Steel, Passivated

Surface Finish Nickel Plated Operating Temperature -55°C~+85°C Storage Temperature -55°C~+100°C

**Dimensions** 29.2 × 26.9 × 12.7mm

**RoHS Compliant** 



# Drawing not to scale, units:mm



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PART NUMBER  TMPD2-06002650-30S		DESCRIPTION Power Divider, 2 Way, 6-26.5GHz 30W, SMA-Female
CAGE CODE	SIGNATURE	
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		
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