PART NUMBER

TMPD2-26504000-20KA

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

Specifications

Peak Power

Frequency Range 26.5-40GHz Insertion Loss 1.2dB max (excluding theoretical insertion loss 3.0dB) VSWR(input) 1.6:1 max VSWR(output) 1.6:1 max Isolation 20dB min Amplitude Balance ±0.3dB max Phase Balance ±3° max Impedance 50 Ohm Forward Power 20W max Reverse Power 2W max

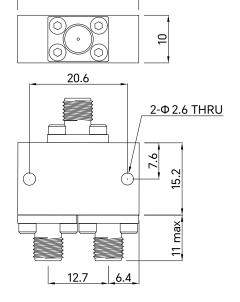
Connectors 2.92mm-Female

Connector Body Stainless Steel, Passivated

3KW max

Operating Temperature $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$ Storage Temperature $-55^{\circ}\text{C} \sim +100^{\circ}\text{C}$ Dimensions $15.2 \times 25.4 \times 10 \text{mm}$ Surface Finish Nickel Plated

RoHS Compliant



25.4

Drawing not to scale, units:mm



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PART NUMBER		DESCRIPTION Power Divider 2 Way 26 5-40CHz
TMPD2-26504000-20KA		Power Divider, 2 Way, 26.5-40GHz 20W, 2.92mm-Female
CAGE CODE	SIGNATURE	
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR		
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