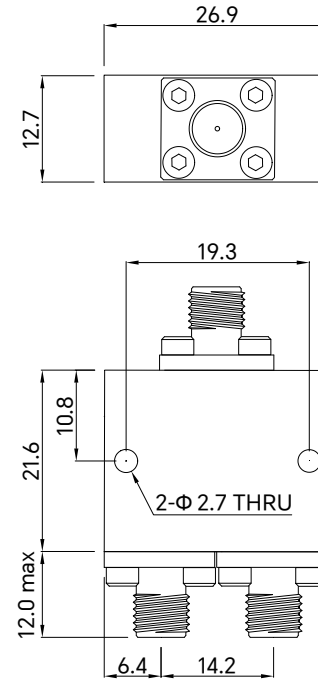


PART NUMBER TMPD2-18002650-30S	REV.	DATE	COMMENTS	INITIAL
	1	2020/4/25	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Frequency Range	18-26.5GHz
Insertion Loss	1.0dB max@18-26.5GHz
(excluding theoretical insertion loss 3.0dB)	
VSWR(input)	1.5:1 max@18-26.5GHz
VSWR(output)	1.5:1 max@18-26.5GHz
Isolation	18dB min
Amplitude Balance	± 0.3dB max@18-26.5GHz
Phase Balance	± 3° max@18-26.5GHz
Impedance	50 Ohm
Forward Power	30W max
Reverse Power	2W max
Peak Power	3KW max
Connectors	SMA-Female
Connector Body	Stainless Steel, Passivated
Dimensions	21.6 × 26.9 × 12.7mm
Surface Finish	Nickel Plated
Operating Temperature	-55°C~+85°C
Storage Temperature	-55°C~+100°C



Drawing not to scale, units:mm



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 chris@titan-microwave.com

PART NUMBER TMPD2-18002650-30S		DESCRIPTION Power Divider, 2 Way, 18-26.5GHz 30W, SMA-Female
CAGE CODE	SIGNATURE _____	
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