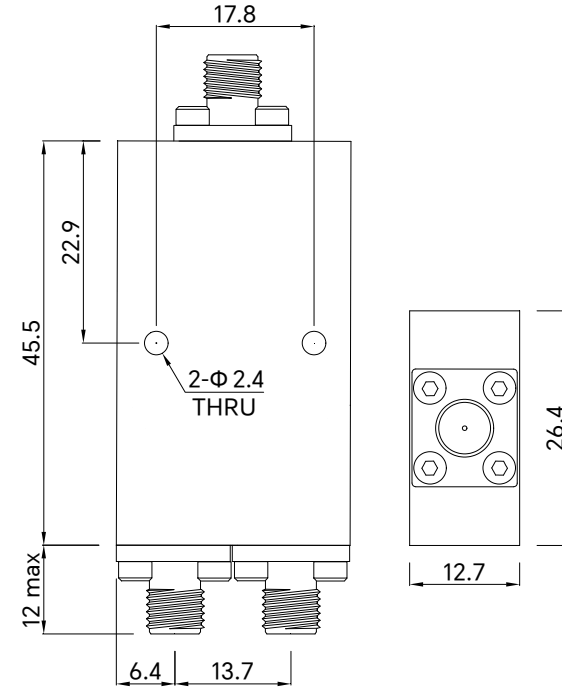


PART NUMBER TMPD2-02001800-30SC	REV.	DATE	COMMENTS	INITIAL
	C	2020/4/25	ENGINEERING RELEASE	

Specifications

Frequency Range	2-18GHz
Insertion Loss	0.7dB max@2-8GHz, 1.0dB max@8-18GHz (excluding theoretical insertion loss 3.0dB)
VSWR	1.4 max@2-18GHz
Isolation	18dB min@2-18GHz
Amplitude Balance	± 0.2dB max@2-8GHz, ± 0.3dB max@8-18GHz
Phase Balance	± 2° max@2-8GHz, ± 3° max@8-18GHz
Impedance	50 Ohm
Forward Power	30W max
Reverse Power	5W max
Peak Power	3KW max
Connectors	SMA-Female
Connector Body	Stainless Steel, Passivated
Operating Temperature	-55°C~+85°C
Storage Temperature	-55°C~+100°C
Dimensions	45.5 × 26.4 × 12.7mm
Weight	55g max

RoHS Compliant



Drawing not to scale, units:mm



www.titan-microwave.com
Tel: +86 130 866 58398
Email: sales@titan-microwave.com
chris@titan-microwave.com

PART NUMBER TMPD2-02001800-30SC		DESCRIPTION Power Divider, 2 Way, 2-18GHz 30W, SMA-Female
CAGE CODE	SIGNATURE	
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