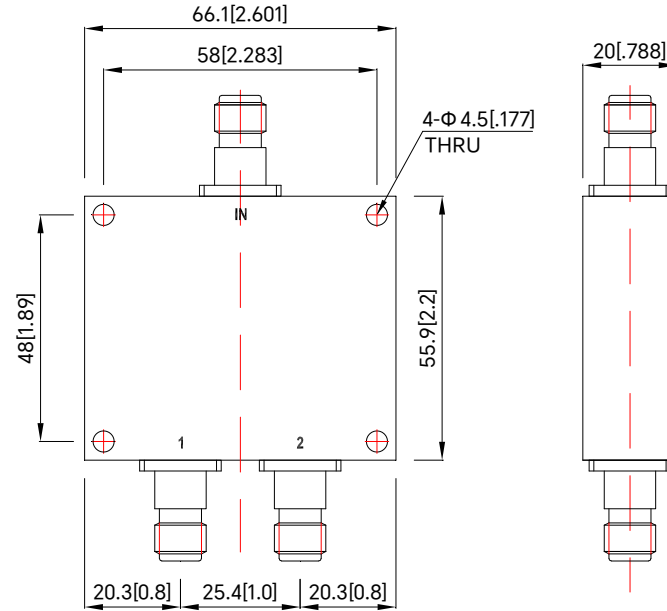


PART NUMBER TMPD2-00450047-30T	REV.	DATE	COMMENTS	INITIAL
	A	2020/4/25	ENGINEERING RELEASE	

Specifications

Frequency Range	0.45-0.47GHz
Insertion Loss	0.4dB max (excluding theoretical insertion loss 3.0dB)
VSWR(input)	1.3:1 max
VSWR(output)	1.3:1 max
Isolation	18dB min
Amplitude Balance	± 0.2dB max
Phase Balance	± 2° max
Impedance	50 Ohms
Forward Power	30W max
Reverse Power	7W max
Connectors	TNC-Female
Connector Body	Brass, Tri-Alloy Plated
Operating Temperature	-55°C~+85°C
Weight	190g
Dimensions	66.1 × 55.9 × 20mm
Surface Finish	Black/Blue/Gray Painted

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 TMPD2-00450047-30T		DESCRIPTION Power Divider, 2 Way, 0.45-0.47GHz 30W, TNC-Female
CAGE CODE	SIGNATURE	
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