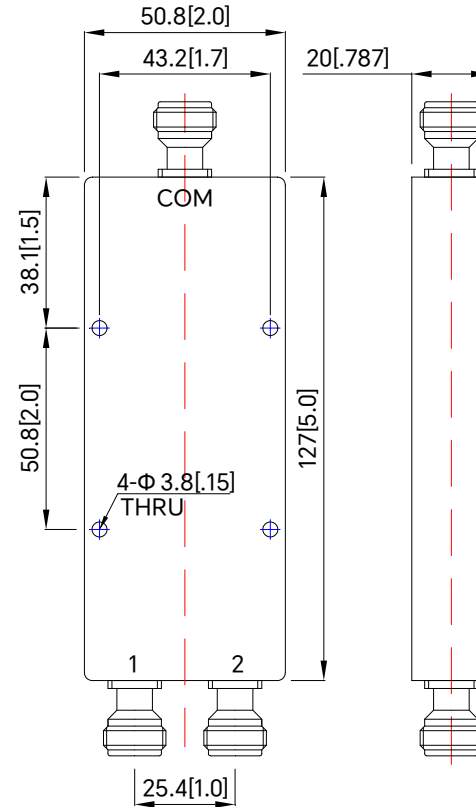


PART NUMBER <b>TMPD2-01000600-100N</b>	REV.	DATE	COMMENTS	INITIAL
	A	2020/4/25	ENGINEERING RELEASE	

### Specifications

Frequency Range ..... 1-6GHz  
 Insertion Loss ..... 0.8dB max  
 (excluding theoretical insertion loss 3.0dB)  
 VSWR(input) ..... 1.4:1 max  
 VSWR(output) ..... 1.4:1 max  
 Isolation ..... 16dB min  
 Amplitude Balance ..... ± 0.3dB max  
 Phase Balance ..... ± 3° max  
 Impedance ..... 50 Ohms  
 Forward Power ..... 100W max  
 Reverse Power ..... 10W max  
 Connectors ..... N-Female  
 Connector Body ..... Brass, Tri-Alloy Plated  
 Operating Temperature ..... -55°C~+85°C  
 Weight ..... 320g  
 Dimensions ..... 127 × 50.8 × 20mm  
 Surface Finish ..... Black/Blue/Gray Painted

RoHS Compliant



Drawing not to scale, units:mm



[www.titan-microwave.com](http://www.titan-microwave.com)  
 Tel: +86 130 866 58398  
 Email: [sales@titan-microwave.com](mailto:sales@titan-microwave.com)  
[chris@titan-microwave.com](mailto:chris@titan-microwave.com)

PART NUMBER <b>TMPD2-01000600-100N</b>		DESCRIPTION <b>Power Divider, 2 Way, 1-6GHz 100W, N-Female</b>
CAGE CODE	SIGNATURE _____	
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