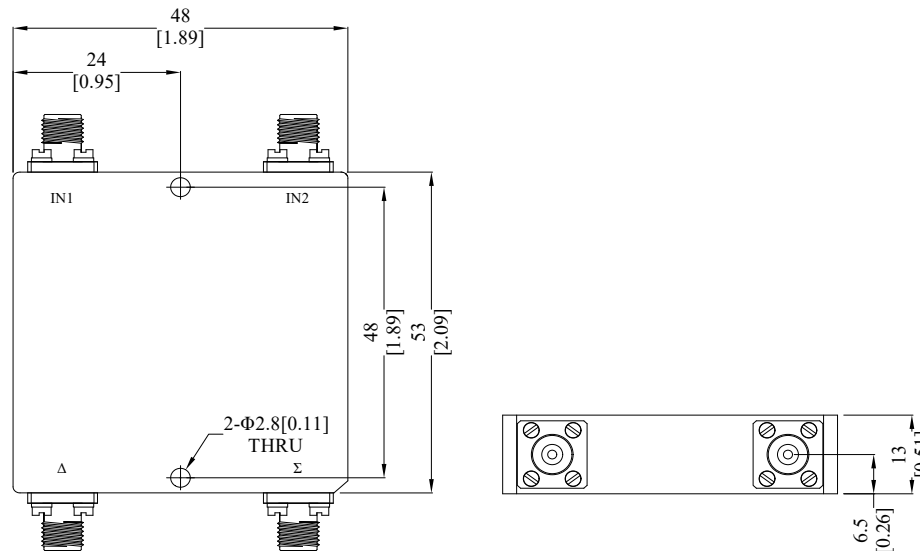


PART NUMBER <b>TMHC180-02200230-30S</b>	REV.	DATE	COMMENTS	INITIAL
	1	2024/8/14	ENGINEERING RELEASE	

### Specifications

Frequency Range ..... 2.2-2.3GHz  
 Insertion Loss ..... 0.6dB max  
 VSWR ..... 1.35:1 max  
 Isolation ..... 18dB min  
 Amplitude Balance ..... ± 0.5dB max  
 Phase Balance ..... ± 5°  
 Impedance ..... 50 Ohms  
 Power Rating ..... 30W  
 Operating Temperature ..... -40°C~+85°C  
 Input/Output Connectors ..... SMA-Female

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>TMHC180-02200230-30S</b>		DESCRIPTION <b>3dB 180° Hybrid Coupler, 2.2-2.3GHz 30W, SMA-Female</b>
CAGE CODE	SIGNATURE	
EXCEPT AS OTHERWISE PROVIDED BY CONTRACTOR THIS DRAWING OR SPECIFICATION IS PROPERTY OF TITAN MICROWAVE INC. IT IS ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED OR USED AS THE BASIS.		