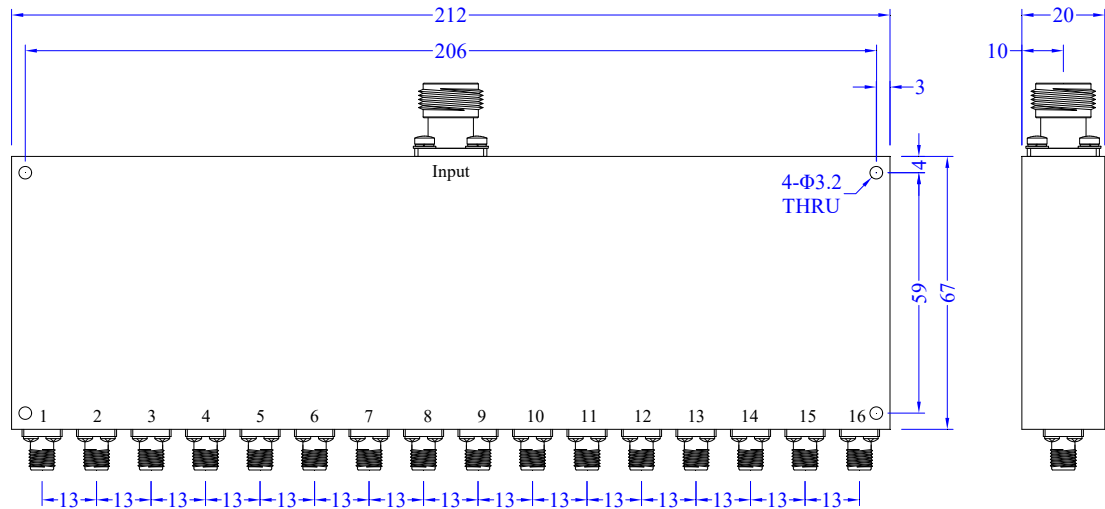


PART NUMBER TMPD16-02700290-25NS	REV.	DATE	COMMENTS	INITIAL
	1	2021/6/8	ENGINEERING RELEASE	

Specifications

Frequency Range	2.7~2.9GHz
Insertion Loss	1.5dB max
Nominal Splitter Loss	12.04dB typ
Input VSWR	1.3:1 max
Output VSWR	1.2:1 max
Isolation	20dB min
Amplitude Balance	± 0.5dB max
Phase Balance	± 6° max
Impedance	50 Ohms
Forward Power	25W max
Input Connector	N-Female
Output Connectors	SMA-Female
Operating Temperature	-40°C~+70°C
Storage Temperature	-55°C~+85°C
Surface Treatment	Black/Blue/Gray Painted
Dimensions	212 × 67 × 20mm

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 TMPD16-02700290-25NS		DESCRIPTION Power Divider, 16 Way, 2.7~2.9GHz 25W, N-Female & SMA-Female
CAGE CODE	SIGNATURE <i>Chris Chen</i>	
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.		