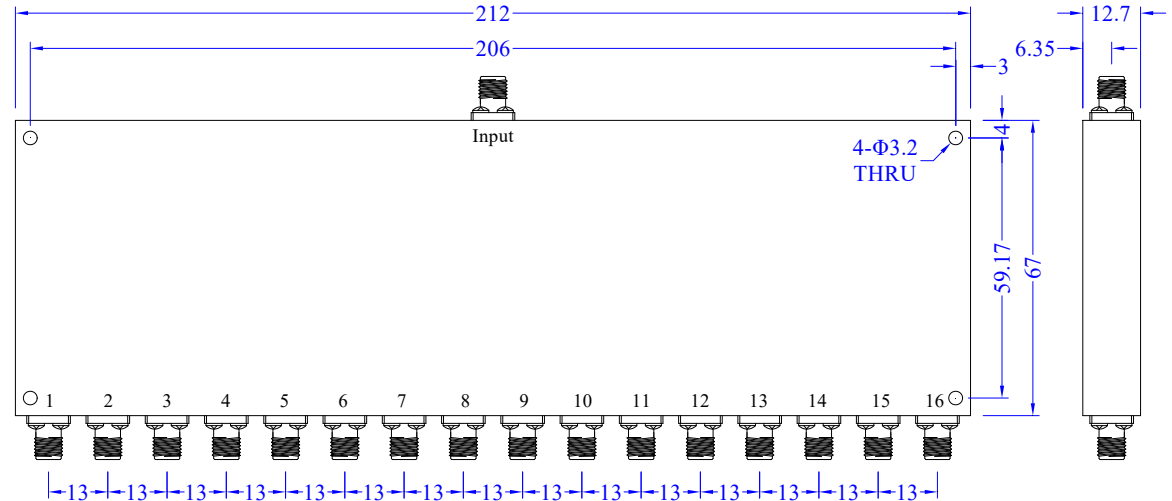


PART NUMBER TMPD16-18002650-30S	REV.	DATE	COMMENTS	INITIAL
	1	2021/9/10	ENGINEERING RELEASE	

Specifications

Frequency Range	18~26.5GHz
Insertion Loss	2.0dB typ, 2.5dB max
Nominal Splitter Loss	12.04dB typ
Input VSWR	1.8:1 typ, 2.0:1 max
Output VSWR	1.45:1 typ, 1.6:1 max
Isolation	15dB min
Amplitude Balance	± 2.0dB max
Phase Balance	± 24° max
Impedance	50 Ohms
Forward Power	30W max
Reverse Power	1W max
Input/Output Connectors	SMA-Female(stainless steel)
Operating Temperature	-40°C~+85°C
Storage Temperature	-55°C~+100°C
Surface Treatment	Black/Blue/Gray Painted
Dimensions	212 × 67 × 12.7mm

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 TMPD16-18002650-30S		DESCRIPTION Power Divider, 16 Way, 18~26.5GHz 30W, 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.		