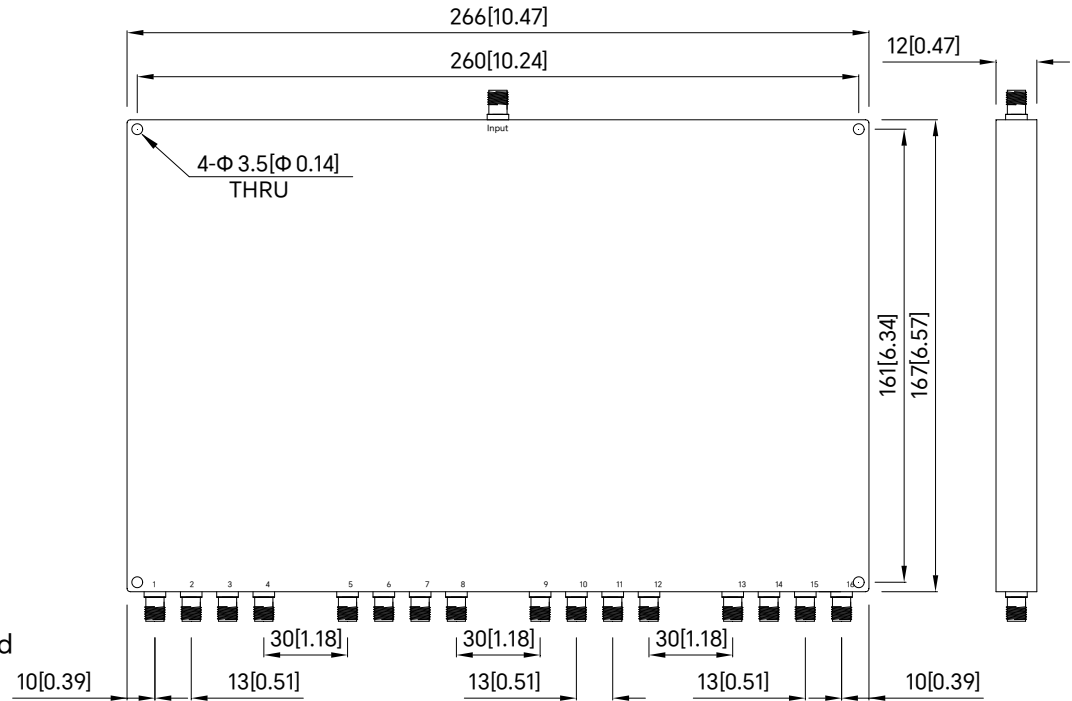


PART NUMBER <b>TMPD16-00500800-30S</b>	REV.	DATE	COMMENTS	INITIAL
	A	2020/4/25	ENGINEERING RELEASE	

**Specifications**

Frequency Range .....	0.5-8GHz
Insertion Loss .....	1.0dB typ, 1.2dB max
Nominal Splitter Loss .....	12.0dB typ
VSWR(input) .....	1.6:1 max
VSWR(output) .....	1.6:1 max
Isolation .....	18dB min
Amplitude Balance .....	± 0.8dB max
Phase Balance .....	± 10° max
Impedance .....	50 Ohms
Power Handling .....	30W
Connectors .....	SMA-Female
Dimensions .....	266 × 167 × 12mm
Operating Temperature .....	-40°C~+85°C
Surface Finish .....	Black/Blue/Gray Painted
Weight .....	1100g

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 <b>TMPD16-00500800-30S</b>		DESCRIPTION <b>Power Divider, 16 Way, 0.5-8GHz 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.		