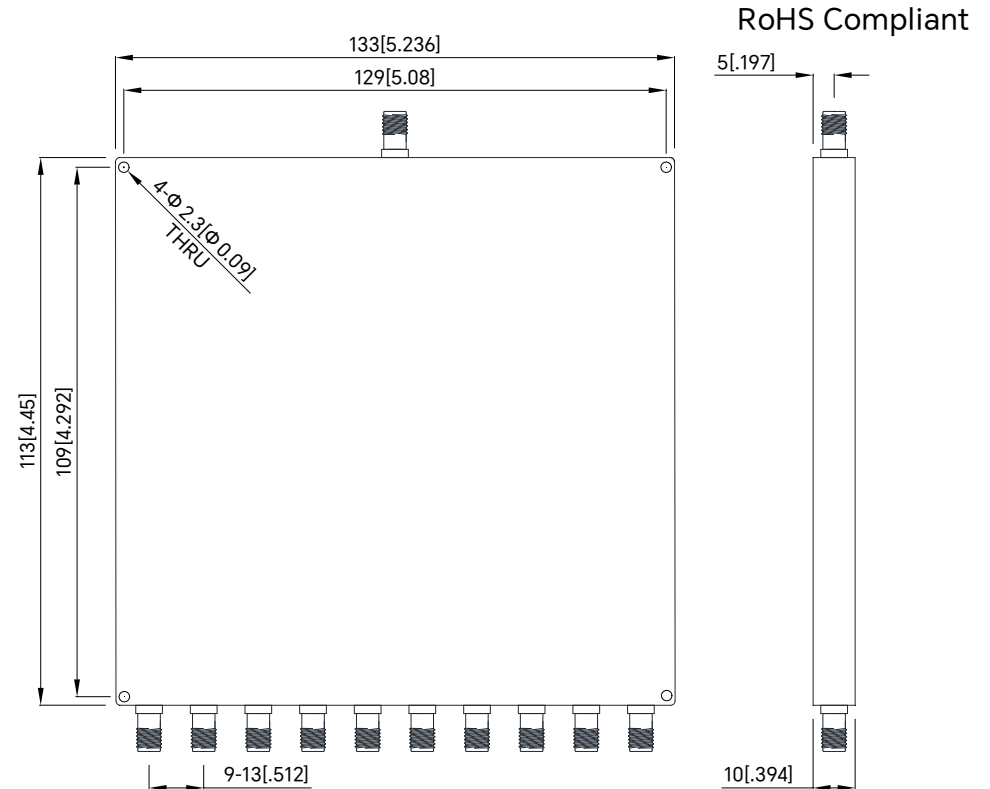


PART NUMBER TMPD10-00800420-20S	REV.	DATE	COMMENTS	INITIAL
	A	2020/4/25	ENGINEERING RELEASE	

Specifications

Frequency Range	0.8-4.2GHz
Insertion Loss	2.5dB max (excluding theoretical insertion loss 10.2dB)
VSWR(input)	1.7:1 max
VSWR(output)	1.7:1 max
Isolation	18dB min
Amplitude Balance	±1.0dB max
Phase Balance	±10° max
Impedance	50 Ohms
Forward Power	20W max
Reverse Power	2W max
Connectors	SMA-Female
Operating Temperature	-40°C~+80°C
Storage Temperature	-45°C~+85°C
Dimensions	133×113×10mm
Surface Finish	Black/Blue/Gray Painted
Material	Aluminum



Drawing not to scale, units:mm[inch]



www.titan-microwave.com
 Tel: +86 130 866 58398
 Email: sales@titan-microwave.com
 chris@titan-microwave.com

PART NUMBER TMPD10-00800420-20S		DESCRIPTION Power Divider, 10 Way, 0.8-4.2GHz 20W, SMA-Female
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.		