

PART NUMBER
TMPD16-00240195-10W

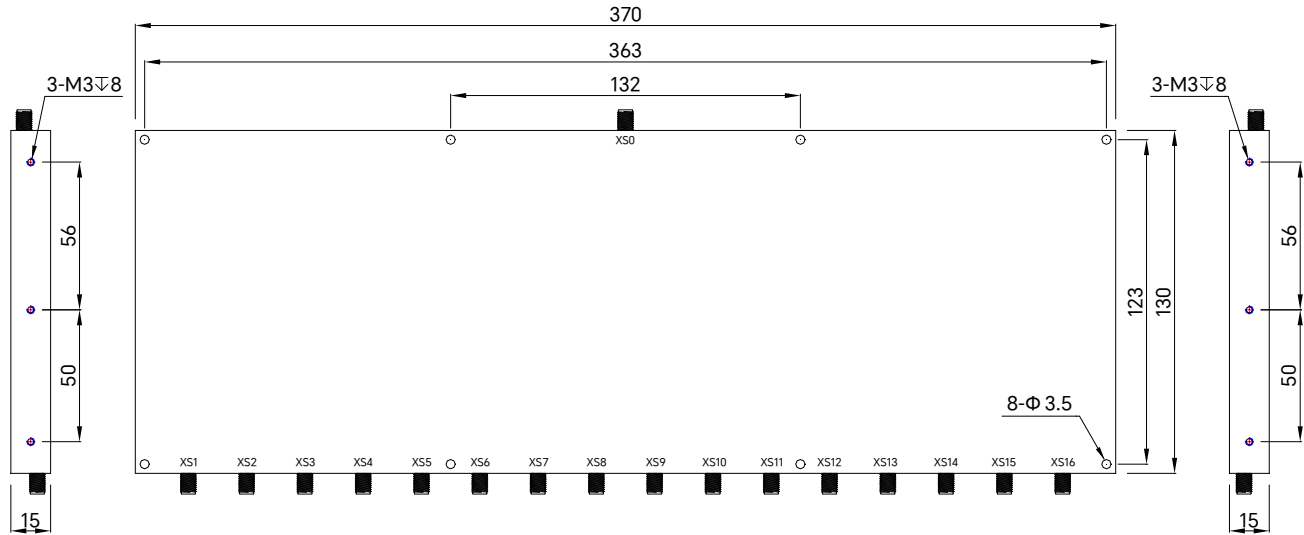
REV.	DATE	COMMENTS	INITIAL
1	2021/9/21	ENGINEERING RELEASE	

Specifications

RoHS Compliant

Frequency Range 240-1950MHz
 Insertion Loss ≤ 1.5dB@240MHz, ≤ 3.7dB@1950MHz
 Nominal Splitter Loss 12.04dB typ
 Input VSWR 1.5 max@240MHz, 1.3 max@1950MHz
 Isolation 20dB min@240MHz, 25dB min@1950MHz
 Amplitude Balance ± 0.2dB max@240-250MHz&@1760-1770MHz&@1940-1950MHz
 Phase Balance ± 2°max@240-250MHz&@1760-1770MHz&@1940-1950MHz

Impedance 50 Ohms
 Input/Output Connectors J.YMA-KFD26N
 Power Rating 10W
 Operating Temperature -40°C~+60°C
 Surface Finishing Black Painted
 Dimensions 370 × 130 × 15mm



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		DESCRIPTION
TMPD16-00240195-10W		Power Divider, 16 Way, 240-1950MHz 10W
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.		