

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2023/9/12	C. Chen

TECHNICAL DATA

► Electrical Data

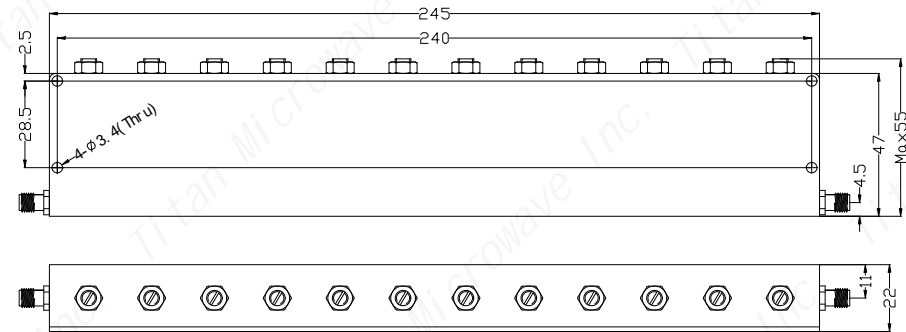
Stop Band Frequency	1915~2005MHz
Stop Band Attenuation	≥40dB
Pass Band Frequency	DC~1895MHz & 2025~5000MHz
Pass Band Insertion Loss	≤3.0dB
Pass Band VSWR	≤1.7:1
Power Handling	≤50W
Impedance	50 Ohms

► Mechanical Data

Dimensions	245×47×22mm
Connectors	SMA-Female
Connector Material	Copper H59
Surface Finish	Black Painted


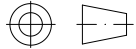
► Environmental Data

Temperature Range	-10℃~+50℃
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Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 12/09/23	TITLE: Band Reject Filter, 1.915~2.005GHz, Stop Band Rejection 40dB, 50W, SMA-Female	 成都巨人微波 TITAN MICROWAVE INC. <small>- A Professional RF & Microwave Components Supplier -</small>			
ENGINEER: J. Zhu 12/09/23				www.titan-microwave.com	
APPROVED: C. Chen 12/09/23		PART No.: TRF-01910200-40S	 DIMENSIONS IN MILLIMETERS(mm)		
TOLERANCE UNLESS OTHERWISE SPECIFIED			SIZE: A4	SCALE:	SHEET: 1/1
x	±0.50	[0.019"]			
.x	±0.20	[0.008"]			
.xx	±0.10	[0.004"]			
ANGLES	±1°				