

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2024/5/17	C. Chen

TECHNICAL DATA

► Electrical Data

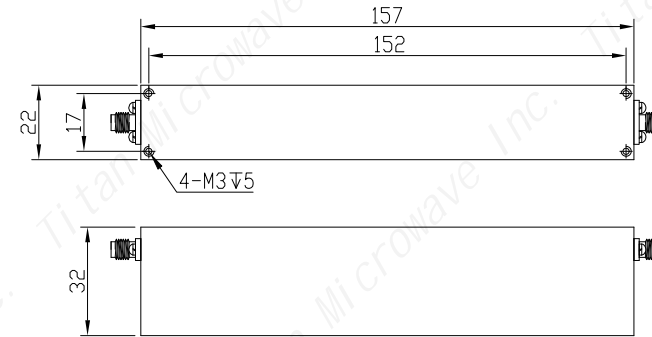
Stop Band Frequency	2400~2485MHz
Stop Band Attenuation	≥40dB
Pass Band Frequency	DC~2375MHz & 2510~5500MHz
Pass Band Insertion Loss	≤2.0dB
Pass Band VSWR	≤1.5:1
Power Handling	10W
Impedance	50 Ohms

► Mechanical Data

Dimensions	157×32×22mm
Connectors	SMA-Female
Surface Finish	Black Painted

► Environmental Data

Operating Temperature	-30℃~+70℃
Storage Temperature	-55℃~+85℃

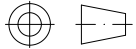


DRAWN: L. Ma 17/05/24		
ENGINEER: J. Zhu 17/05/24		
APPROVED: C. Chen 17/05/24		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

TITLE:	Band Reject Filter, 2.4~2.485GHz, Stop Band Rejection 40dB, 10W, SMA-Female
PART No.:	TRF-02400248-40S


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 DIMENSIONS IN MILLIMETERS(mm)

SIZE:	SCALE:	SHEET:	REV:
A4		1/1	A

Notes:

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