

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

TECHNICAL DATA

Electrical Data

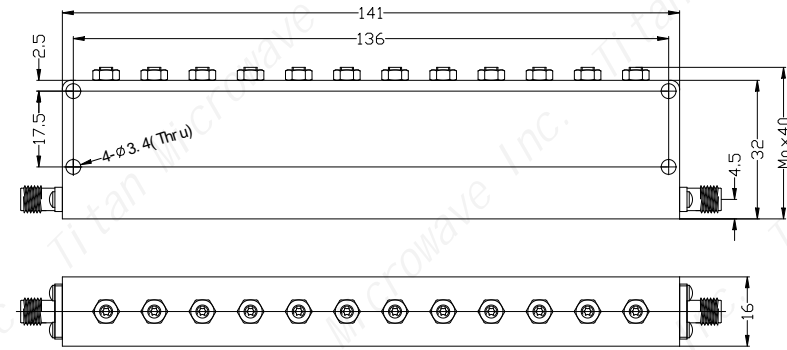
Stop Band Frequency	3420~3800MHz
Stop Band Attenuation	≥45dB
Pass Band Frequency	DC~3180MHz & 4040~8000MHz
Pass Band Insertion Loss	≤2.5dB
Pass Band VSWR	≤1.7:1
Power Handling	≤10W
Impedance	50 Ohms

Mechanical Data

Dimensions	141×32×16mm
Connectors	SMA-Female
Connector Material	Copper H59
Surface Finish	Black Painted


Environmental Data

Temperature Range	-20℃~+60℃
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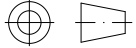
DRAWN: L. Ma 12/09/23		
ENGINEER: J. Zhu 12/09/23		
APPROVED: C. Chen 12/09/23		
TOLERANCE UNLESS OTHERWISE SPECIFIED		
x	±0.50	[0.019"]
.x	±0.20	[0.008"]
.xx	±0.10	[0.004"]
ANGLES	±1°	

TITLE: Band Reject Filter, 3.42~3.8GHz, Stop Band Rejection 45dB, 10W, SMA-Female
PART No.: TRF-03420380-45S



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DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE:	SHEET: 1/1	REV: A
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- Notes:
- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
 - CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY