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

TECHNICAL DATA

► Electrical Data

Stop Band Frequency 863~928MHz

Stop Band Attenuation ≥50dB

Pass Band Frequency DC~833MHz & 958~2800MHz

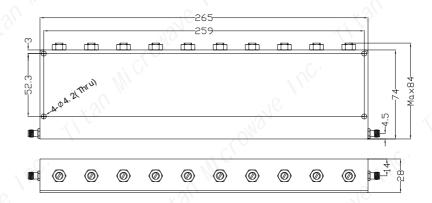
Pass Band Insertion Loss≤1.0dBPass Band VSWR≤1.5:1Power Handling≤10WImpedance50 Ohms

▶ Mechanical Data

Dimensions 265×74×28mm
Connectors SMA-Female
Connector Material Copper H59
Surface Finish Black Painted

► Environmental Data

Temperature Range -20°C~+60°C



Notes:

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

	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, 863~928MHz, Stop Band Rejection 50dB, 10W, SMA-Female

PART No.:

TRF-863M928M-50S



www.titan-microwave.com



DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4 SCALE:

SHEET: 1/1 REV:

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