

881.5MHz RF SAW Band Pass Filter

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SF-881M000-25M-3030
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



Product Specification

- Features: High Rejection
- Product Name: LT-SF Series RF SAW Filter
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 869 To 894 MHz
- Color: Silver
- Low Insertion Loss: 2.3 To 3.5 DB
- Highlight: **881.5MHz SAW Filter, SAW Filter SF1183E, SMD SAW Filter**

Product Description

881.5MHz LT-SF series RF SAW Band Pass Filter

Quick Detail:

- Aluminum Housing
- Customizable Frequency
- -40°C~+85°C Operating Temperature
- Surface Mount Package
- Small Size
- Low Cost
- CE, RoHS, REACH compliant
- 1 Year Warranty

Description:

The LT-SF-881M000-25M-3030 from ZR is a Band Pass Filter with Frequency 869 to 894 MHz, Bandwidth 25 MHz, Center Frequency 881.5 MHz, Insertion Loss 2.3 to 3.5 dB, Rejection 10 to 40 dB. Tags: Surface Mount, RF SAW Filter. This filter is widely used in various Wireless Communication. More details for LT-SF-881M000-25M-3030 can be seen below.

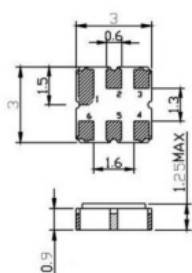
Specifications:

Electrical / Optical Characteristics (Ta=25°C±3°C)

Items	Specification	Conditions
Part Number	LT-SF-881M000-25M-3030	
Center Frequency	881.5MHz	
Insertion Loss	-	
Insertion Loss(869.00-894.00MHz)	3.5dB Max.; 2.3dB Typ.	
Ripple in Bandwidth	1.5dB Max.; 0.8dB Typ.	
Group Delay Variation	-	
Input VSWR	2.0:1 Max.; 1.8:1 Typ.	
Output VSWR	2.0:1 Max.; 1.8:1 Typ.	
Attenuation	40dB Min.@DC-800MHz	
	10dB Min.@859MHz	
	35dB Min.@920-1500MHz	
	30dB Min.@1500-2500MHz	
Dimension	3x3x1.25mm	

Note: for custom specs, please contact us directly.

Outline Drawing (Unit: mm):



PIN Description	
2	IN
5	OUT
1,3,4,6	GROUND

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