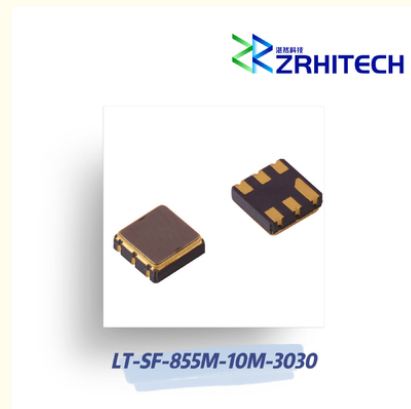


855MHz RF SAW Band Pass Filter

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SF-855M-10M-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: 850 To 862 MHz
- Color: Silver
- Low Insertion Loss: 2.7 To 3.2 DB
- Highlight: **LT-SF-855M-10M-3030, SMT RF SAW Bandpass Filter, SAW Bandpass Filter 855MHz**

Product Description

855MHz 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-855M-10M-3030 from ZR is a Band Pass Filter with Frequency 850 to 862 MHz, Bandwidth 10 MHz, Center Frequency 855 MHz, Insertion Loss 2.7 to 3.2 dB, Rejection 26 to 45 dB. Tags: Surface Mount, RF SAW Filter. This filter is widely used in various Wireless Communication. More details for LT-SF-855M-10M-3030 can be seen below.

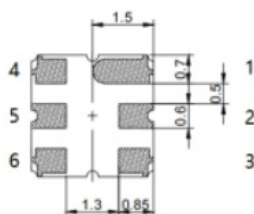
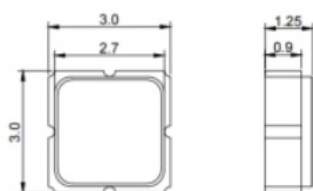
Specifications:

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

Items	Specification	Conditions
Part Number	LT-SF-855M-10M-3030	
Center Frequency	855MHz	
Insertion Loss	-	
Insertion Loss(850.00~860.00 MHz)	3.2dB Max.; 2.7dB Typ.	
Ripple in Bandwidth	1.0dB Max.; 0.5dB Typ.	
Group Delay Variation	50ns Max.; 30ns Typ.	
Input VSWR	2.0 Max.; 1.4 Typ.	
Output VSWR	2.0 Max.; 1.4 Typ.	
Attenuation	45dB Min.@DC~835.00MHz	
	40dB Min.@875.00~905.00MHz	
	45dB Min.@905.00~1500.00MHz	
	35dB Min.@1500.00~2500.00MHz	
	26dB Min.@2500.00~3000.00MHz	
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

