

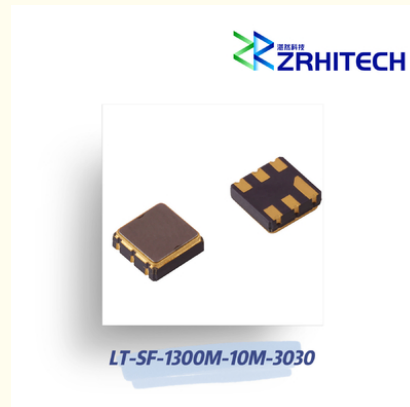
SMT RF SAW Bandpass Filter 1300MHz Cavity

Our Product Introduction

for more products please visit us on zrhitech.com

Basic Information

- Place of Origin: CHINA
- Brand Name: ZR Hi-Tech
- Model Number: LT-SF-1300M-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: 1296 To 1304 MHz
- Color: Silver
- Low Insertion Loss: 2.4 To 4.5 DB
- Highlight: **1300 MHz Cavity Band Pass Filter, 1300MHz SAW Filter, SAW Filter 1300MHz**

Product Description

1300MHz 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-1300M-10M-3030 from ZR is a Band Pass Filter with Frequency 1296 to 1304 MHz, Bandwidth 8 MHz, Center Frequency 1300 MHz, Insertion Loss 2.4 to 4.5 dB, Rejection 22 to 40dB. Tags: Surface Mount, RF SAW Filter. This filter is widely used in various Wireless Communication. More details for LT-SF-1300M-10M-3030 can be seen below.

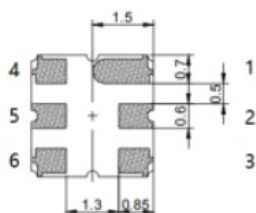
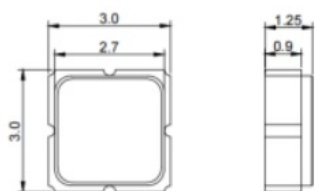
Specifications:

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

Items	Specification	Conditions
Part Number	LT-SF-1300M-10M-3030	
Center Frequency	1300MHz	
Insertion Loss	-	
Insertion Loss(1296.00~1304.00 MHz)	4.5dB Max.; 2.4dB Typ.	
Ripple in Bandwidth	1.6dB Max.; 0.6dB Typ.	
Group Delay Variation	-	
Input VSWR	-	
Output VSWR	-	
Attenuation	40dB Min.@5~1105MHz	
	33dB Min.@1105~1235 MHz	
	22dB Min.@1365~1495 MHz	
	33dB Min.@1495~2000MHz	
	24dB Min.@2000~2500 MHz	
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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