

480MHZ 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-480M-17M3-5050
- Minimum Order Quantity: 1
- Packaging Details: carton packing
- Delivery Time: 4 weeks
- Payment Terms: T/T



LT-SF-480M-17M3-5050

Product Specification

- Features: High Rejection
- Product Name: LT-SF Series RF SAW Filter
- Application: Wireless Communication
- Material: Aluminum
- Temperature: -40~85°C
- Frequency Range: 476 To 484 MHz
- Color: Silver
- Low Insertion Loss: 2.0 To 2.2 DB
- Highlight: custom saw filter, rf saw filter, 480mhz saw filter

Product Description

480MHz 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:

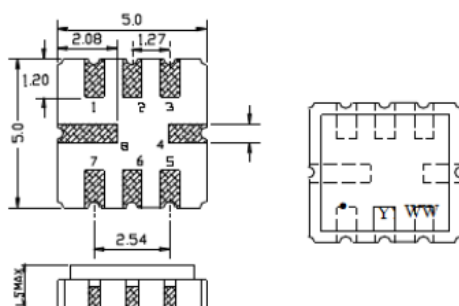
The LT-SF-480M-17M3-5050 from ZR is a Band Pass Filter with Frequency 476 to 484 MHz, Bandwidth 8 MHz, Center Frequency 480 MHz, Insertion Loss 2.0 to 2.2 dB, Rejection 40 dB. Tags: Surface Mount, RF SAW Filter. This filter is widely used in various Wireless Communication. More details for LT-SF-480M-17M3-5050 can be seen below.

Specifications:

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

Items	Specification	Conditions
Part Number	LT-SF-480M-17M3-5050	
Center Frequency	480MHz	
Insertion Loss	-	
Insertion Loss(476.00-484.00MHz)	22dB Max.; 20dB Typ.	
Ripple in Bandwidth	1.1dB Max.; 0.8dB Typ.	
Group Delay Variation	18ns Max.; 10ns Typ.	
Input VSWR	-	
Output VSWR	-	
Attenuation	40dB Min. @ 430.00-461.00MHz	
	40dB Min. @ 499.00-530.00MHz	
Dimension	5x5x1.5mm	
Note: for custom specs, please contact us directly.		

Outline Drawing (Unit: mm):



PIN	Description
2	IN
6	OUT
1,3,4,5,8	GROUND

