

ECN/PCN No.: R0430

For Manufacturer

Product Description:
SMD 1582.4MHz SAW Filter

Abracon Part Number / Part Series:
ABSE55AF-L100KM

☐ Documentation only
☒ ECN
☐ EOL

☐ Series
☐ Part
Number

Affected Revision:
IR

New Revision:
A

Application:
☐ Safety
☒ Non-Safety

Prior to Change:

SMD 1582.4MHz SAW Filter



ABSE55AF-L100KM

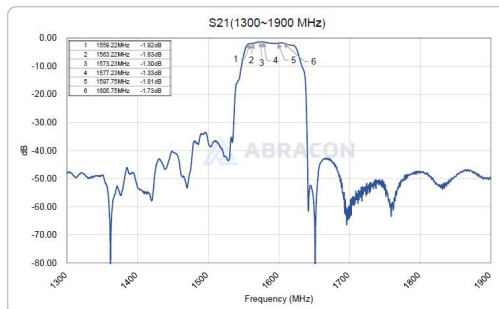
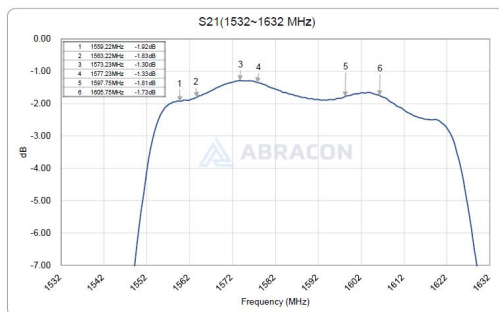
Request Samples

Check Inventory

1.1 x 0.9 x 0.7 mm
RoHS Compliant

Frequency Characteristics

S21 narrow band



After Change:

SMD 1582.4MHz SAW Filter



ABSES5AF-L100KM

Request Samples



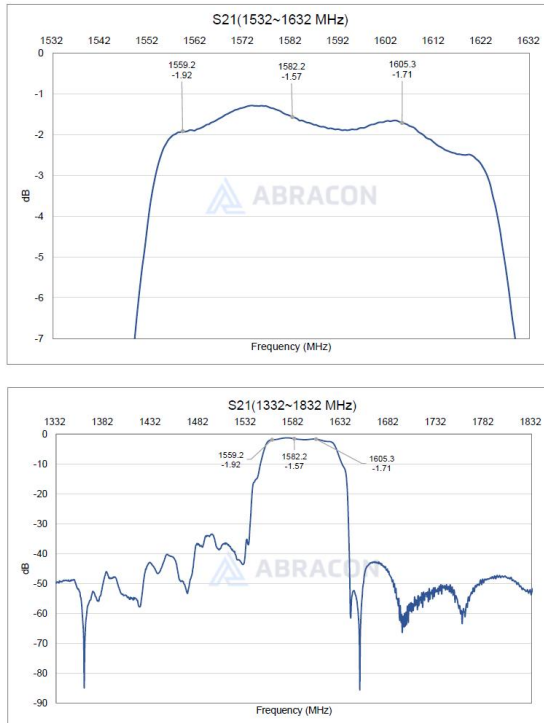
Check Inventory



1.1 x 0.9 x 0.7 mm
RoHS Compliant
MSL Level = 1

Frequency Characteristics

S21 narrow band



Ordering Information

Part Number	Description
ABSES5AF-L100KM	SMD 1582.4MHz SAW Filter on Tape & Reel
ABSES5AF-L100KM-EVB	SMD 1582.4MHz SAW Filter Evaluation Board

Note: Other options not listed may be available upon request via [Abracon online support](#)

Cause/Reason for Change: Updated test data & added ordering information

Change Plan

Effective Date:

09/16/2025

Additional Remarks:

Change Declaration:

Issued Date:

09/16/2025

Issued By:

Allan

Issued Department:

Engineering

Approval:

Saravanan Subramanian
Engineering Manager

Approval:

Reuben Quintanilla
Quality Director

Approval:

Ying Huang
Purchasing Director

For Abracon EOL only

Last Time Buy (if applicable):		Alternate Part Number / Part Series:	
Additional Approval:	Additional Approval:	Additional Approval:	
Customer Approval (If Applicable)			
Qualification Status: <div style="text-align: center;"><input type="checkbox"/> Approved <input type="checkbox"/> Not accepted</div> <i>Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.</i>			
Customer Part Number:		Customer Project:	
Company Name:	Company Representative:	Representative Signature:	
Customer Remarks:			