

# **Engineering/Process Change Notice**

**ECN/PCN No.: R0430** 

For Manufacturer						
Product Description:	Abracon Part Number / Part Series:	☐ Documentation only	☐ Series			
SMD 1582.4MHz SAW Filter	ABSES5AF-L100KM	⊠ ECN	□ Part			
		□ EOL	Number			
Affected Revision:	New Revision:	Application:	☐ Safety			
IR	Α		□ Non-Safety			
Prior to Change:		'				
SMD 1582.4MHz SAW Filter						
ABSES5AF-L100KM Request Samples	Check Inventory					
Frequency Characteristics  S21 narrow band						
\$21(1532~1632 MHz						
1 1000/2004 1000	5 6					
-2.00						
-3.00 B ABRA	ON					
-4.00						
-6.00						
-7.00						
tish yell tish yell tish yell tish	\$ 180 180 180 180					
\$24/4200-4000 Mil	J=)					
0.00 0.00 1.100,23Me 18.08 1.100,0 3 1973Me 18.08 1.100,0 3 1973Me 18.08 1.100,0 3 1973Me 18.08						
4 1977 2486 - 13566 5 1977 7486 - 13166						
-20.00   0.100/39892 -17388						
8-40.00 . MABRA	EDN					
-60.00						
-70.00						
-80 000 15E 15E 15E 15E	TE BE BE					
Frequency (MHz						
After Change:						

Form #7020C | Rev. G | Effective: 02/22/2021 |















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## SMD 1582.4MHz SAW Filter ABSES5AF-L100KM Request Samples O Check Inventory RoHS Compliant MSL Level = 1 Frequency Characteristics S21 narrow band S21(1532~1632 MHz) 1552 1562 1572 1582 1592 1602 1612 1622 Frequency (MHz) S21(1332~1832 MHz) 1532 1582 1632 1732 -70 -80

#### **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:	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

Form #7020C | Rev. G | Effective: 02/22/2021 | Page 2 of 3















# **Engineering/Process Change Notice**

Last Time Buy (if applicable):		Alternate Part Number / Part Series:				
Additional Approval:	Additional Approval:		Additional Approval:			
Customer Approval (If Applicable)						
Qualification Status:						
☐ Approved ☐ Not accepted						
Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.						
Customer Part Number:		Customer Project:				
Company Name:	Company Representative:		Representative Signature:			
Customer Remarks:						

Form #7020C | Rev. G | Effective: 02/22/2021 |











