

ECN/PCN No.: 4079

For Manufacturer			
Product Description: HC49/US (AT49) LOW PROFILE SMD MICROPROCESSOR CRYSTAL	Abracon Part Number / Part Series: ABL53	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Part Number
Affected Revision: L	New Revision: M	Application: <input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety	
Prior to Change: MAX Height dimension= <ul style="list-style-type: none"> 2.5mm max for frequency 6MHz or higher 2.6mm max for frequency lower than 6MHz 			
After Change: MAX Height dimension= <ul style="list-style-type: none"> 2.7mm max for frequency 6MHz or higher 2.7mm max for frequency lower than 6MHz 			
Cause/Reason for Change: Due to SMD package material availability, product height dimension had to be increased.			
Change Plan			
Effective Date: 02/15/2022		Additional Remarks:	
Change Declaration: The package height dimension increase does not impact the electrical performance of the device.			
Issued Date: 02/15/2022	Issued By: <i>Brooke Cushman</i> Product Engineer	Issued Department: Engineering	
Approval: <i>Thomas Culhane</i> Engineering Director	Approval: <i>Reuben Quintanilla</i> Quality Director	Approval: <i>Ying Huang</i> Purchasing Director	
For Abracon EOL only			
Last Time Buy (if applicable): N/A		Alternate Part Number / Part Series: N/A	
Additional Approval: N/A	Additional Approval: N/A	Additional Approval: N/A	
Customer Approval (If Applicable)			
Qualification Status: <input type="checkbox"/> Approved <input type="checkbox"/> Not accepted <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:			