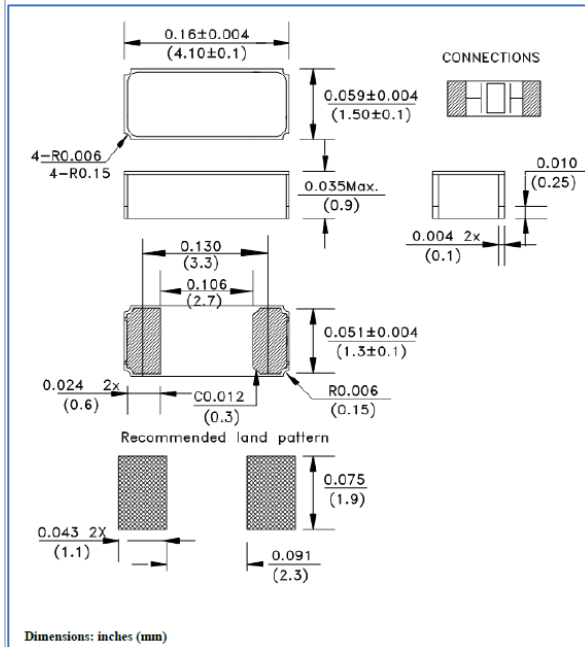


ECN/PCN No.: 4548

For Manufacturer			
Product Description: 32.768KHZ SMD LOW PROFILE CRYSTAL	Abracon Part Number / Part Series: ABS09	<input type="checkbox"/> Documentation only	<input checked="" type="checkbox"/> Series
		<input checked="" type="checkbox"/> ECN	<input type="checkbox"/> Part Number
Affected Revision: J	New Revision: K	<input type="checkbox"/> EOL	
		Application:	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety

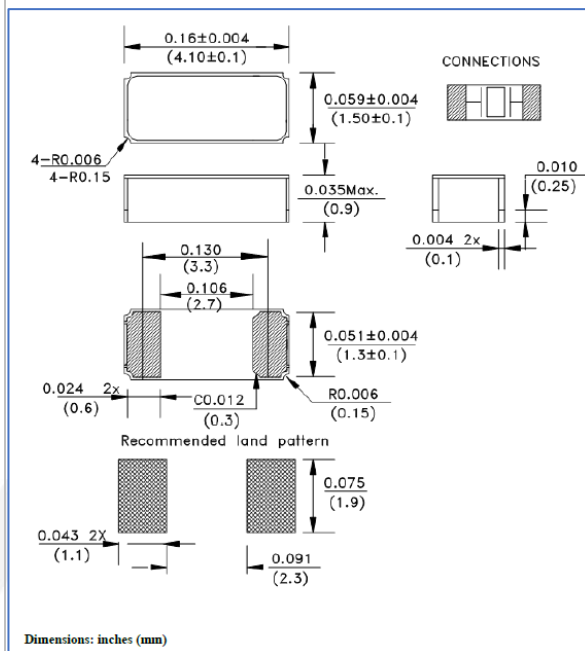
Prior to Change:

Mechanical dimensions

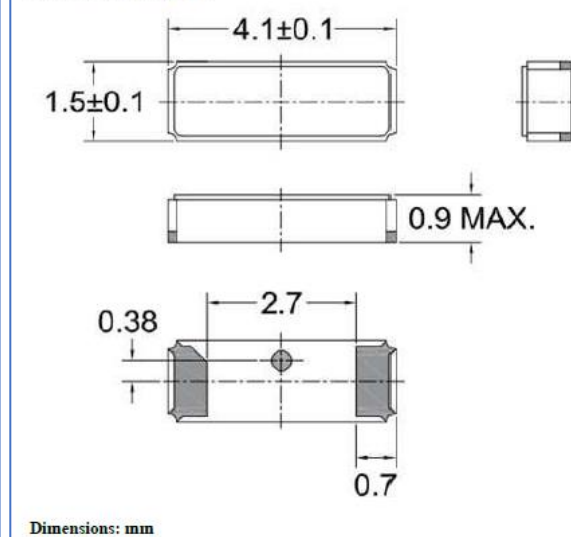


After Change:

Mechanical dimensions



Alternative Packaging 1:



Cause/Reason for Change:

Abracon introduced additional manufacturing sources to ensure product availability and to be in a better position to meet long term customer demand. Added an alternative bottom packaging structure to reflect the product produced by all manufacturing sources.

Change Plan

Effective Date:

02/10/2023

Additional Remarks:

N/A

Change Declaration:

The added bottom packaging structure does not impact the electrical performance of the device.

Issued Date:

02/10/2023

Issued By:

Brooke Cushman
Product Engineer

Issued Department:

Engineering

Approval:

Thomas Culhane
Engineering Director

Approval:

Reuben Quintanilla
Quality Director

Approval:

Ying Huang
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:

☐ 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: