

ECN/PCN No.: 4263

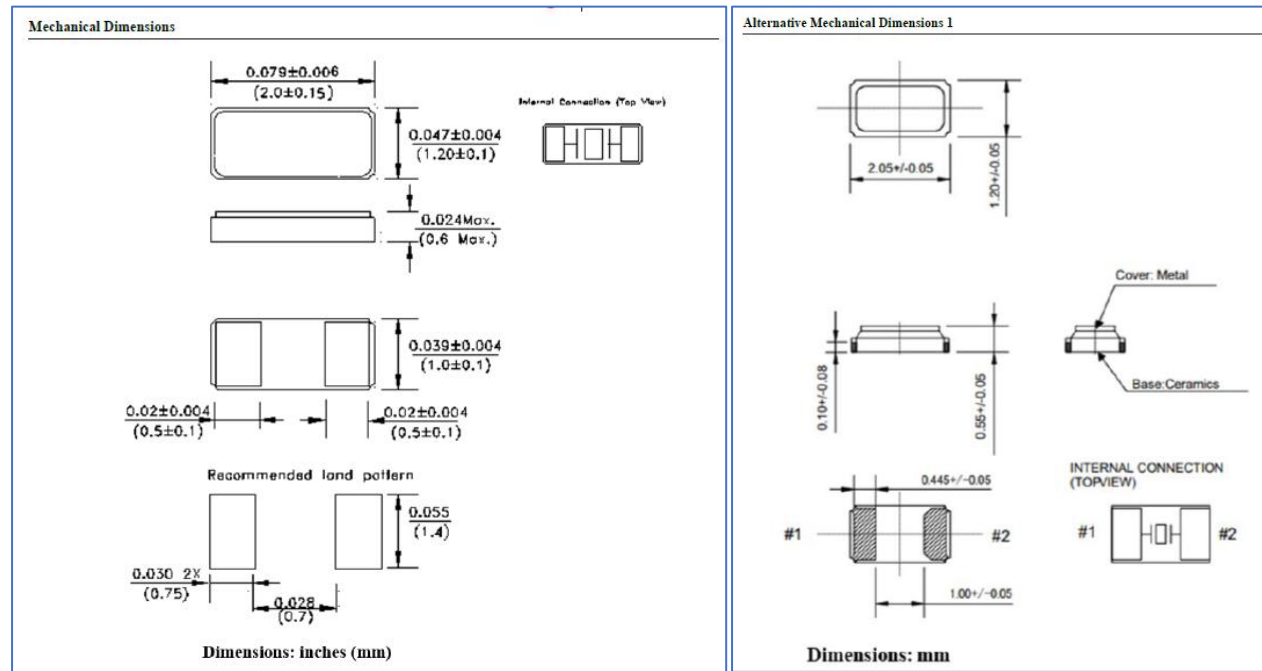
For Manufacturer			
Product Description: 32.768kHz SMD Crystal	Abracon Part Number / Part Series: ABS06	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Part Number
Affected Revision: K	New Revision: L	Application:	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety

Prior to Change:

Electrical Specifications:

Shunt capacitance (C0), typical value= 0.9~1.2pF

Mechanical Dimensions:

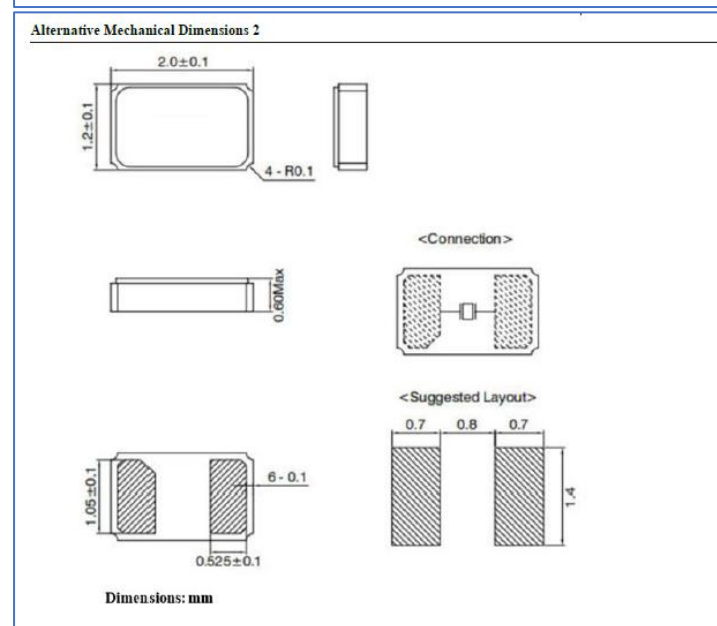
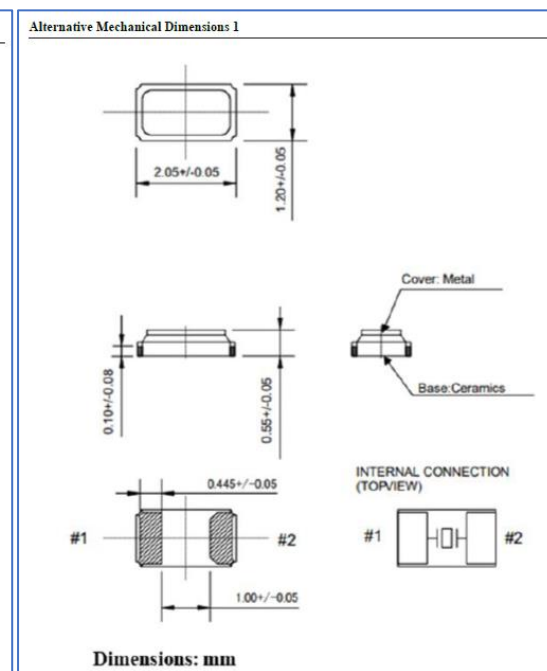
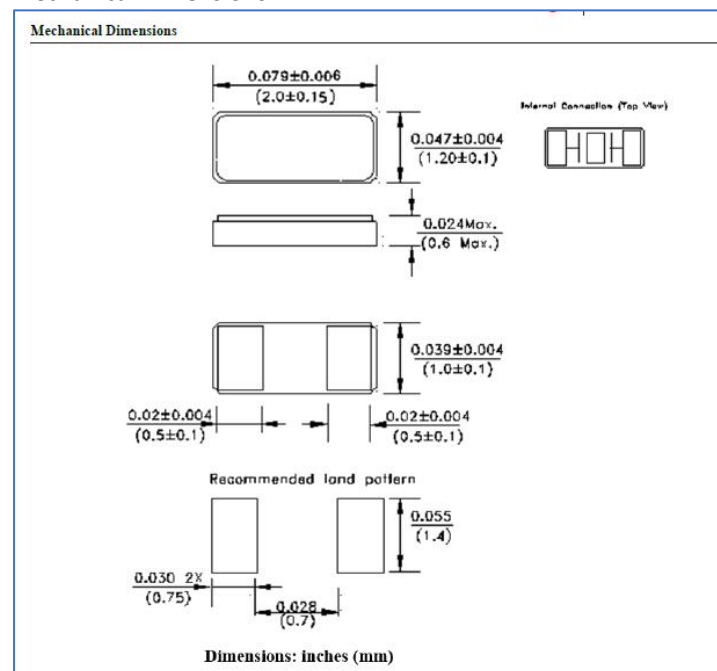


After Change:

Electrical Specifications:

Shunt capacitance (C0), typical value= 0.9~1.4pF

Mechanical Dimensions:



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. Updated electrical specifications and added an alternative bottom packaging structure to reflect the product produced by all manufacturing sources.

Change Plan		
Effective Date: 04/25/2022	Additional Remarks: N/A	
Change Declaration: This statement addresses both the electrical and mechanical changes of the product series.		
Issued Date: 04/25/2022	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: <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:		

brand	affected part numbers	series	eco#	datasheet link	ecn notification link
abracon	ABS06-32.768KHZ	ABS06	4263	https://abracon.com/Resonators/ABS06.pdf	???
abracon	ABS06-32.768KHZ-1	ABS06	4263	https://abracon.com/Resonators/ABS06.pdf	???
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