

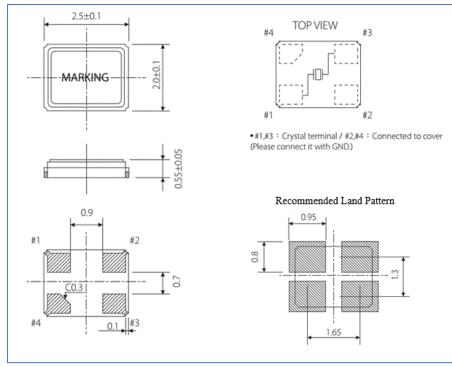
## **Engineering/Process Change Notice**

### ECN/PCN No.:

For Manufacturer					
Product Description:		Abracon Part Number / Part Series:	⊠Series		
Automotive & Industrial Grade Miniature Ceramic SMD Crystal		ABM10AIG	□Part Number		
Affected Revision:	New Revision:	Application	□Safety		
В	C		⊠Non-Safety		

#### **Prior to Change:**

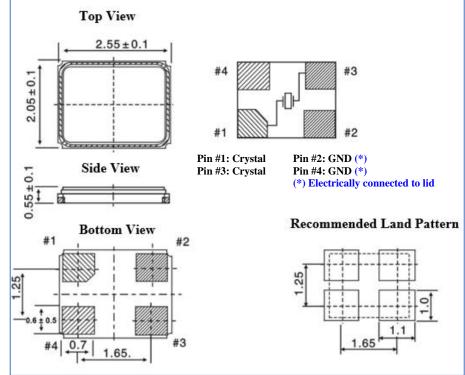
1. Mechanical Dimensions & Recommended Land Pattern + Note



Note: Due to availability of raw materials, this part may be manufactured with the chamfer on pin 1 or pin 4. Be advised that this does not affect the electrical characteristics of the crystal in any way.

#### After Change:

1. Mechanical Dimensions & Recommended Land Pattern + Note



Note: Due to availability of raw materials, this part may be manufactured with the chamfer on pin 1 or pin 4. Be advised that this does not affect the electrical characteristics of the crystal in any way.

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# **Engineering/Process Change Notice**

Cause/Reason for Change: Standard review and upgrade of product series.						
Change Plan	Effective Date: 9/23/2019	Additional Remarks: N/A				
Change Declaration: The changes attached do not negatively impact electrical performance of this series.						
<b>Issued Date:</b> 9/23/2019		Issued By: Brooke Cushman		<b>Issued Department:</b> Engineering		
Approval: Syed Raza Engineering VP		Approval: Reuben Quintanilla Quality Manager		Approval: Ying Huang Purchasing Director		
For Abracon EOL only						
		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 customer 1 month after ECN/PCN is released						
Customer Part Number:			Customer Project:			
Company Nam	Company Name: Company Representati		tive:	Representative Signature:		
Customer Remarks:						

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