Engineering/Process Change Notice

For Manufacturer			
Product Description: LOW ESR, LOW CL CERAMIC SMD CRYSTAL	**Abracon Part Number / Part Series:** ABM8W	☐ Documentation only ☒ ECN ☐ EOL	☒ Series ☐ Part Number
Affected Revision: B	**New Revision:** C	**Application:**	☐ Safety ☒ Non-Safety

Prior to Change:

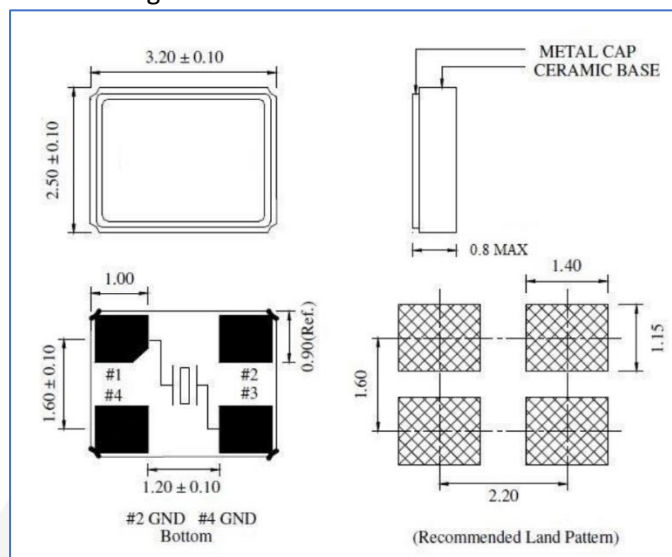Mechanical dimensions:

- Height= 0.75mm MAX
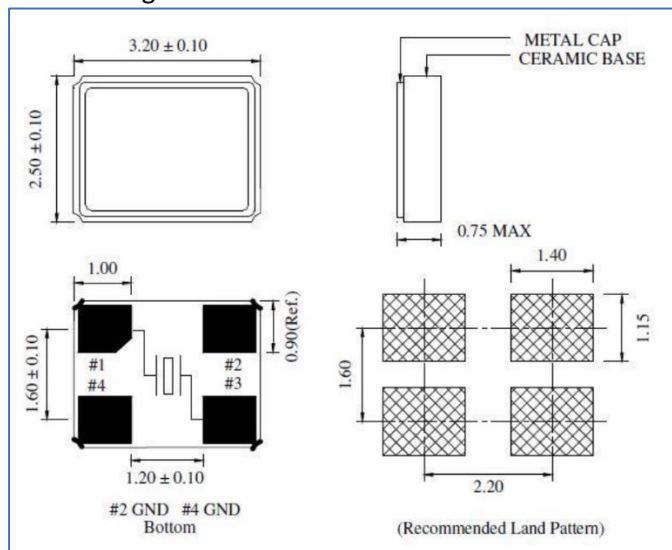
After Change:

Mechanical dimensions:

- Height= 0.80mm MAX

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 mechanical dimensions to reflect the product produced by all manufacturing sources.

Change Plan		
Effective Date: 12/01/2022	**Additional Remarks:** N/A	
Change Declaration: The package mechanical dimension revision do not impact the recommended landing pattern nor the electrical performance of the device.		
Issued Date: 12/01/2022	**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:		

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