

Engineering/Process Change Notice

ECN/PCN No.: 4263

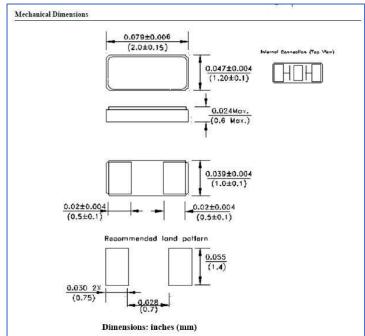
| For Manufacturer | | | | | |
|---|--|-------------------------------|--|--|--|
| Product Description: 32.768kHz SMD Crystal | Abracon Part Number / Part Series: ABS06 | ☐ Documentation only ☒ ECN | ⊠ Series □ Part Number □ | | |
| | | □ EOL | | | |
| Affected Revision: | New Revision: | Application: | ☐ Safety | | |
| К | L | | □ Non-Safety | | |

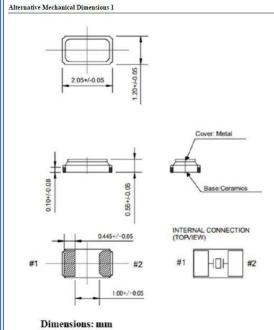
Prior to Change:

Electrical Specifications:

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

Mechanical Dimensions:





Form #7020 | Rev. G | Effective: 02/22/2021 |















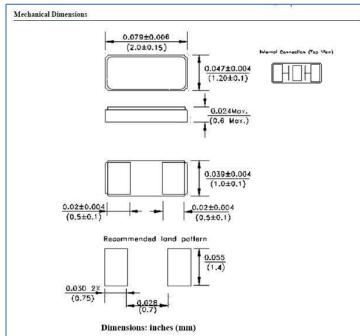
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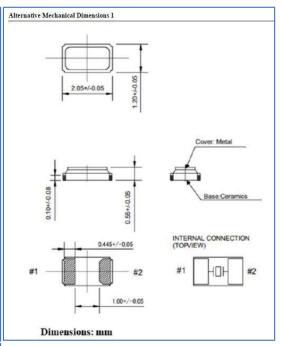
After Change:

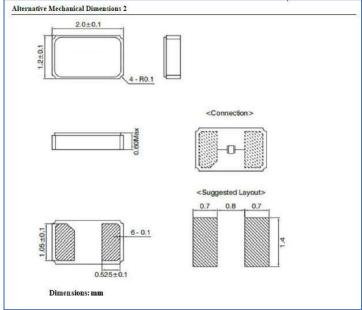
Electrical Specifications:

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.

ABRACON













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| Change Plan | | | | | |
|--|-------------------------|-------------------|---------------------------|--|--|
| Effective Date: | Additional Remarks: | | | | |
| 04/25/2022 | N/A | | | | |
| Change Declaration: | | | | | |
| This statement addresses both the electrical and mechanical changes of the product series. | | | | | |
| Issued Date: 04/25/2022 | Issued By: | | Issued Department: | | |
| Approval: | Approval: | | Approval: | | |
| | | | | | |
| For Abracon EOL only | | | | | |
| Last Time Buy (if applicable): | Alternate Part Numb | | per / Part Series: | | |
| N/A | | N/A | | | |
| Additional Approval: | Additional Approval: | | Additional Approval: | | |
| N/A | N/ | Ά | N/A | | |
| Customer Approval (If Applicable) | | | | | |
| Qualification Status: | | | | | |
| \square Approved \square 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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