

ECN/PCN No.: 4702

For Manufacturer								
Product Description: CLEARCLOCK™ OSCILLATOR FAMILY, ULTRA-LOW JITTER, 2.5X2.0MM XO	Abrakon Part Number / Part Series: AK2A	<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: IR	New Revision: A	Application:	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety					
Prior to Change: Stability options: <table border="1"> <thead> <tr> <th>(3): Stability over OTR</th> </tr> </thead> <tbody> <tr> <td>D: ±15 ppm over -20°C to +70°C</td> </tr> <tr> <td>Q: ±20 ppm over -40°C to +85°C (**)</td> </tr> <tr> <td>F: ±25 ppm over -40°C to +85°C</td> </tr> </tbody> </table> (**) Contact Abracon for availability				(3): Stability over OTR	D: ±15 ppm over -20°C to +70°C	Q: ±20 ppm over -40°C to +85°C (**)	F: ±25 ppm over -40°C to +85°C	
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Cause/Reason for Change: Added stability option to reflect manufacturing capability.								
Change Plan								
Effective Date: 2/8/2024	Additional Remarks:							
Change Declaration: N/A								
Issued Date: 2/8/2024	Issued By:	Issued Department:						
Approval:	Approval:	Approval:						
For Abracon EOL only								
Last Time Buy (if applicable): N/A	Alternate Part Number / Part Series: N/A							
Additional Approval:	Additional Approval:	Additional Approval:						
Customer Approval (If Applicable)								
Qualification Status: <input type="checkbox"/> Approved <input type="checkbox"/> Not accepted <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: