

ECN/PCN No.: 3835

For Manufacturer			
Product Description: Ultra-miniature, Low power, 32.768kHz SMD MEMS Oscillator		Abrakon Part Number / Part Series: ASTMKH	
Affected Revision: Initial Release		New Revision: A	
		☐ Documentation only ☒ ECN ☐ EOL	☒ Series ☐ Part Number
		Application: ☐ Safety ☒ Non-Safety	
Prior to Change: Packing quantity options= 1. T= Tape and reel (1,000pcs/reel) 2. T3= Tape and reel (3,000pcs/reel) 3. T10= Tape and reel (10,000pcs/reel)			
After Change: Packing quantity options= 1. T3= Tape and reel (3,000pcs/reel) 2. T10= Tape and reel (10,000pcs/reel)			
Cause/Reason for Change: Standard product series review and upgrade. Removed packing quantity option.			
Change Plan			
Effective Date: 05/25/2021		Additional Remarks: N/A	
Change Declaration: This change affects neither electrical nor mechanical performance of the part.			
Issued Date: 05/25/2021		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: ☐ Approved ☐ 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:			

Affected Part Numbers

ASTMKH-32.768kHz-LQ-AA3
ASTMKH-32.768kHz-LQ-AA3-T
ASTMKH-32.768kHz-LQ-D14-T
ASTMKH-32.768kHz-LQ-D26-T
ASTMKH-32.768kHz-LQ-DCC
ASTMKH-32.768kHz-LQ-DCC-T
ASTMKH-32.768kHz-MP-D14-T
ASTMKH-32.768kHz-MP-DCC-T