ABRACON

Engineering/Process Change Notice

ECN/PCN No.: 3834

For Manufacturer			
Product Description: Ultra-miniature, Low power, 32.768kHz MEMS Oscillator	**Abracon Part Number / Part Series:** ASTMK	☐ Documentation only ☒ ECN ☐ EOL	☒ Series ☐ Part Number
Affected Revision: Initial Release	**New Revision:** A	**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:** *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:		

ABRACON   Ecliptek   FOX   ILSI   MMD   OSCILENT

Affected Part Numbers
ASTMK-0.001kHz-LQ-DCC-H-T
ASTMK-0.001kHz-MP-D14-H-T
ASTMK-0.001kHz-MP-D14-J-T
ASTMK-0.001kHz-MP-DCC-H-T
ASTMK-0.001kHz-MP-DCC-J-T
ASTMK-0.064KHZ-LQ-DCC-J
ASTMK-0.064KHZ-LQ-DCC-J-T
ASTMK-2.048kHz-LQ-DCC-H-T
ASTMK-32.768KHZ-MP-DCC-H
ASTMK-4.096kHz-LQ-DCC-H-T
ASTMK-8.192kHz-LQ-DCC-H-T