

ECN/PCN No.: M1743

For Manufacturer

Product Description: Molded Power Inductors	Abrakon Part Number / Part Series: AMELH4018S	☐ Documentation only ☒ Series ☒ ECN ☐ Part Number(s) ☐ EOL
Affected Revision: Initial revision	New Revision: A	Application: ☐ Safety ☒ Non-Safety

Prior to Change:

MSL=1

After Change:

MSL=3

Cause/Reason for Change:

Rcommendation from production line to change moisture sensitivity level from 1 to 3.

Change Plan

Effective Date: 8/31/2026	Additional Remarks:
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Change Declaration:

The change described here does not affect the products form, fit or function. However, if the product is left in opened packaging, then pre-assembly baking may be required before reflow.

Issued Date: 8/31/2026	Issued By: <i>Gerald Capwell</i>	Issued Department: Engineering
Approval: <i>Gerald Capwell</i> Director, Engineering	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:	Additional Approval:

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:	