

ECN/PCN No.: M1419

For Manufacturer			
Product Description: 10/100/1000 Base-T, Magnetic Coupled SMD LAN Transformer	Abrakon Part Number / Part Series: ALANC10001	☐ Documentation only ☒ ECN ☐ EOL	☐ Series ☒ Part Number
Affected Revision: IR	New Revision: A	Application: ☐ Safety ☒ Non-Safety	
Prior to Change: Per ECN M1414, the following parts were discontinued ALANC10001-CDB3DT ALANC10001-CDB3ET ALANC10001-CDB3DB ALANC10001-CDB3EB			
After Change: Adding new part numbers to series. ALANC10001-EEB3DT ALANC10001-EEB3DB Please refer to new drawings, electrical details in the Rev A of the datasheet.			
Cause/Reason for Change: Adding more common footprint and configurations to the ALANC10001 series.			
Change Plan			
Effective Date: 5/18/2023	Additional Remarks:		
Change Declaration: Adding more common series to support customers.			
Issued Date: 5/18/2023	Issued By: <i>Gerald Capwell</i>	Issued Department: Engineering	
Approval: <i>Syed Raza</i> <i>Engineering VP</i>	Approval: <i>Reuben Quintanilla</i> <i>Quality Director</i>	Approval: <i>Ying Huang</i> <i>Purchasing Director</i>	
For Abrakon EOL only			
Last Time Buy (if applicable): 11/17/2023	Alternate Part Number / Part Series: N/A		
Additional Approval:	Additional Approval:	Additional Approval:	
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:			