

## Engineering/Process Change Notice

**ECN/PCN No.: M1397** 

For Manufacturer					
Product Description:	Abracon Part Number	Part Series:	☐ Documentation only	Series	
•			⊠ ECN	☐ Part Number(s)	
Low Profile Shielded SMD Chip	ASPI-2510 Se	ries	□ EOL	_ : ::::::::::::(0)	
<b>Power Inductor</b>					
Affected Revision:	New Revision:		Application:	☐ Safety	
D	E			⋈ Non-Safety	
Prior to Change:					
Electrical Specifications					
<u>Electrical Specifications</u>					
Operating Temperature: $-25^{\circ}\text{C} \sim +120^{\circ}\text{C}$ (including self-heating)					
After Change:					
Arter ununge,					
Electrical Cresifications					
Electrical Specifications					
Operating Temperature: -40°C ~ +125°C (including self-heating)					
Cause/Reason for Change:					
Correcting Operating Temperature in datasheet					
Change Plan					
Effective Date:	Additional Remarks:				
11/29/2022	/29/2022				
Change Declaration:					
Changes is this document do not affect the products form, fit and function. Extends operating temperature range.					
Issued Date:	Issued By:	Issued By:		Issued Department:	
11/29/2022	Gerald Ca	Gerald Capwell		Engineering	
Approval:	Approval:		Approval:		
Syed Raza	Reuben Quir		Ying Hu	•	
Engineering VP	Quality Dir	ector	Purchasing [	Director	
For Abracon EOL only					
Last Time Buy (if applicable):  Alternate Part Number / Part Series:					
Last Time Buy (if applicable):			Number / Part Series:		
Last Time Buy (if applicable):			Number / Part Series:		
		Alternate Part			
Last Time Buy (if applicable):  Additional Approval:	Additional Approve	Alternate Part	Number / Part Series: Additional Approval:		
	Additional Approve	Alternate Part	Additional Approval:		
Additional Approval:		Alternate Part	Additional Approval:		
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Additional Approval:  Qualification Status:  Note: It is considered approved if	Additional Approved	Alternate Part  al:  val (If Application  Not accepted in the custome	Additional Approval:  able)  r 1 month after ECN/PCN	is released.	
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Additional Approval:  Qualification Status:  Note: It is considered approved if Customer Part Number:	Additional Approved  Customer Appro  Approved [ there is no feedback fro	Alternate Part  al:  val (If Application  Not accepted in the custome  Customer Pro	Additional Approval:  able)  r 1 month after ECN/PCN oject:		
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