

ECN/PCN No.: M1397

For Manufacturer			
<b>Product Description:</b>  <b>Low Profile Shielded SMD Chip Power Inductor</b>	<b>Abracon Part Number / Part Series:</b>  ASPI-2510 Series	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Part Number(s)
<b>Affected Revision:</b> D	<b>New Revision:</b> E	<b>Application:</b>	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety
<b>Prior to Change:</b>  <u>Electrical Specifications</u>			
<b>Operating Temperature: -25°C ~ +120°C (including self-heating)</b>			
<b>After Change:</b>  <u>Electrical Specifications</u>			
<b>Operating Temperature: -40°C ~ +125°C (including self-heating)</b>			
<b>Cause/Reason for Change:</b> Correcting Operating Temperature in datasheet			
Change Plan			
<b>Effective Date:</b> 11/29/2022	<b>Additional Remarks:</b>		
<b>Change Declaration:</b> Changes in this document do not affect the products form, fit and function. Extends operating temperature range.			
<b>Issued Date:</b> 11/29/2022	<b>Issued By:</b> <i>Gerald Capwell</i>	<b>Issued Department:</b> Engineering	
<b>Approval:</b> <i>Syed Raza</i> Engineering VP	<b>Approval:</b> <i>Reuben Quintanilla</i> Quality Director	<b>Approval:</b> <i>Ying Huang</i> Purchasing Director	
For Abracon EOL only			
<b>Last Time Buy (if applicable):</b>		<b>Alternate Part Number / Part Series:</b>	
<b>Additional Approval:</b>	<b>Additional Approval:</b>	<b>Additional Approval:</b>	
Customer Approval (If Applicable)			
<b>Qualification Status:</b>  <input type="checkbox"/> Approved <input type="checkbox"/> Not accepted <i>Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.</i>			
<b>Customer Part Number:</b>		<b>Customer Project:</b>	
<b>Company Name:</b>	<b>Company Representative:</b>	<b>Representative Signature:</b>	
<b>Customer Remarks:</b>			