

ECN/PCN No.: 4621

For Manufacturer			
Product Description: AUTOMOTIVE & INDUSTRIAL GRADE 32.768KHZ SMD CRYSTAL	Abracón Part Number / Part Series: ABS07AIG	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Part Number
Affected Revision: I	New Revision: J	Application: <input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety	
Prior to Change: Electrical Specifications: 1. Equivalent series resistance (ESR) over operating temperature range -40°C to +85°C= 60kohm MAX 2. Shunt capacitance (CO)= 4.7fF TYPICAL			
After Change: Electrical Specifications: 1. Equivalent series resistance (ESR) over operating temperature range -40°C to +85°C= 70kohm MAX 2. Shunt capacitance (CO)= 3.0~6.0fF TYPICAL			
Cause/Reason for Change: Revised electrical specifications to align with the product design.			
Change Plan			
Effective Date: 5/18/2023	Additional Remarks: N/A		
Change Declaration: Revision of the typical electrical specifications to align with a new production line processes, needed to address production capacity and flexibility of delivery.			
Issued Date: 5/18/2023	Issued By: <i>Brooke Cushman</i>	Issued Department: Engineering	
Approval: <i>Thomas Culhane</i> Engineering Director	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: N/A	Additional Approval: N/A	Additional Approval: N/A	
Customer Approval (If Applicable)			
Qualification Status: <div style="text-align: center;"> <input type="checkbox"/> Approved <input type="checkbox"/> Not accepted </div> <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:			