

ECN/PCN No.: R0044

For Manufacturer			
<b>Product Description:</b> GPS Active Antenna Module with 3000 mm cable length.	<b>Abracon Part Number / Part Series:</b> APAMP-111 Rev D	<input type="checkbox"/> Documentation only <input checked="" type="checkbox"/> ECN <input type="checkbox"/> EOL	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Part Number
<b>Affected Revision:</b> Rev C	<b>New Revision:</b> Rev D	<b>Application:</b>	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety
<b>Prior to Change:</b> <ul style="list-style-type: none"> <li>Old HQ address</li> <li>LNA <math>12 \pm 3</math> mA DC current</li> <li>Old LNA reflection profile image</li> <li>Adhesive type was not specified</li> <li>Environmental conditions were not specified</li> <li>Old Abracon logo.</li> </ul>			
<b>After Change:</b> <ul style="list-style-type: none"> <li>Updated HQ address</li> <li>Updated DC current in LNA section to <math>8.5 \pm 3</math> mA</li> <li>Updated LNA reflection profile image</li> <li>Added adhesive type to mechanical specifications</li> <li>Added environmental conditions section</li> <li>Updated Abracon logo.</li> </ul>			
<b>Cause/Reason for Change:</b> Change in the LNA from production.			
Change Plan			
<b>Effective Date:</b> 06/21/2021	<b>Additional Remarks:</b> N/A		
<b>Change Declaration:</b> The identified changes do not adversely impact electrical or mechanical performance of this antenna.			
<b>Issued Date:</b> 06/21/2021	<b>Issued By:</b> Nicholas El-Takach	<b>Issued Department:</b> Engineering	
<b>Approval:</b> Syed Raza Engineering VP	<b>Approval:</b> Reuben Quintanilla Quality Director	<b>Approval:</b> Ying Huang 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>			