

**ECN/PCN No.: M1215**

For Manufacturer			
<b>Product Description:</b>  Mini Drum Core Inductor	<b>Abracon Part Number / Part Series:</b>  AIUR-02H Series	<input type="checkbox"/> Documentation only <input type="checkbox"/> ECN <input checked="" type="checkbox"/> EOL	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Part Number(s)
<b>Affected Revision:</b>  L	<b>New Revision:</b>  M (Partial EOL)	<b>Application:</b>	<input type="checkbox"/> Safety <input checked="" type="checkbox"/> Non-Safety
<b>Prior to Change:</b>  This a partial EOL of some part numbers in the AIUR-02H series.			
<b>After Change:</b>			
<b>Part Numbers <span style="color: red;">Discontinued</span></b>			
AIUR-02H-1R0M			
AIUR-02H-100J			
AIUR-02H-120J			
AIUR-02H-150J			
AIUR-02H-180J			
AIUR-02H-220J			
AIUR-02H-270J			
AIUR-02H-330J			
AIUR-02H-390J			
AIUR-02H-470J			
AIUR-02H-560J			
AIUR-02H-680J			
AIUR-02H-820J			
AIUR-02H-101J			
AIUR-02H-121J			
AIUR-02H-151J			
AIUR-02H-181J			
AIUR-02H-221J			
AIUR-02H-271J			
AIUR-02H-331J			
AIUR-02H-391J			
AIUR-02H-471J			
AIUR-02H-561J			
AIUR-02H-681J			
AIUR-02H-821J			
AIUR-02H-102J			
AIUR-02H-222J			

**Cause/Reason for Change:**

This partial EOL is a part of moving the series to a new production line. (Refer to ECN-PCN #M1215 AIUR-02H Series: <https://abracon.com/downloads/ECN-PCN/ECN-PCN-M1215-AIUR-02H-Series.pdf>.)

For AIUR-02H-1R0, the tolerance has been relaxed from M (20%) to N (30%).

For the following devices, only J (5%) is EoL'd:

AIUR-02H-100  
 AIUR-02H-120  
 AIUR-02H-150  
 AIUR-02H-180  
 AIUR-02H-220  
 AIUR-02H-270  
 AIUR-02H-330  
 AIUR-02H-390  
 AIUR-02H-470  
 AIUR-02H-560  
 AIUR-02H-680  
 AIUR-02H-820  
 AIUR-02H-101  
 AIUR-02H-121  
 AIUR-02H-151  
 AIUR-02H-181  
 AIUR-02H-221  
 AIUR-02H-271  
 AIUR-02H-331  
 AIUR-02H-391  
 AIUR-02H-471  
 AIUR-02H-561  
 AIUR-02H-681  
 AIUR-02H-821  
 AIUR-02H-102  
 AIUR-02H-222

**Change Plan**
**Effective Date:**

2/9/2021

**Additional Remarks:**
**Change Declaration:**

The change does not affect form, fit, or function of the devices. This partial EOL is a part of ECN-PCN #M1215. (Refer to ECN-PCN #M1215 AIUR-02H Series: <https://abracon.com/downloads/ECN-PCN/ECN-PCN-M1215-AIUR-02H-Series.pdf>.)

For AIUR-02H-1R0, M (20%) tolerance has been EoL'd and replaced with N (30%).

Devices from 10uH to 2200uH: only J (5%) tolerance have been EoL'd.

**Issued Date:**

2/9/2021

**Issued By:**
*Ahmed Alamin*
**Issued Department:**

Engineering

**Approval:**
*Syed Raza*  
 Engineering VP

**Approval:**
*Reuben Quintanilla*  
 Quality Director

**Approval:**
*Ying Huang*  
 Purchasing Director

**For Abracon EOL only**
**Last Time Buy (if applicable):**
**Alternate Part Number / Part Series:**

EOL'd Part Numbers	Replacement/Alternative
AIUR-02H-1R0M	AIUR-02H-1R0N
AIUR-02H-100J	AIUR-02H-100K
AIUR-02H-120J	AIUR-02H-120K
AIUR-02H-150J	AIUR-02H-150K
AIUR-02H-180J	AIUR-02H-180K
AIUR-02H-220J	AIUR-02H-220K
AIUR-02H-270J	AIUR-02H-270K
AIUR-02H-330J	AIUR-02H-330K
AIUR-02H-390J	AIUR-02H-390K
AIUR-02H-470J	AIUR-02H-470K
AIUR-02H-560J	AIUR-02H-560K
AIUR-02H-680J	AIUR-02H-680K
AIUR-02H-820J	AIUR-02H-820K
AIUR-02H-101J	AIUR-02H-101K
AIUR-02H-121J	AIUR-02H-121K
AIUR-02H-151J	AIUR-02H-151K
AIUR-02H-181J	AIUR-02H-181K
AIUR-02H-221J	AIUR-02H-221K
AIUR-02H-271J	AIUR-02H-271K
AIUR-02H-331J	AIUR-02H-331K
AIUR-02H-391J	AIUR-02H-391K
AIUR-02H-471J	AIUR-02H-471K
AIUR-02H-561J	AIUR-02H-561K
AIUR-02H-681J	AIUR-02H-681K
AIUR-02H-821J	AIUR-02H-821K
AIUR-02H-102J	AIUR-02H-102K
AIUR-02H-222J	AIUR-02H-222K

**Additional Approval:**
**Additional Approval:**
**Additional Approval:**
**Customer Approval (If Applicable)**
**Qualification Status:**
 Approved  Not accepted

*Note: It is considered approved if there is no feedback from the customer 1 month after ECN/PCN is released.*
**Customer Part Number:**
**Customer Project:**
**Company Name:**
**Company Representative:**
**Representative Signature:**
**Customer Remarks:**