

## **Engineering/Process Change Notice**

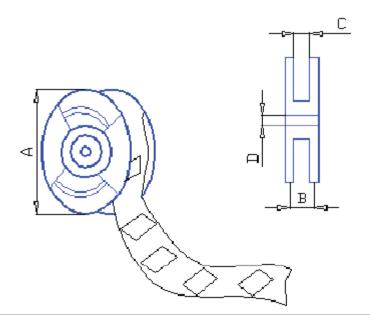
ECN/PCN No.: M1195						
	For Manufacturer					
Product Description:	Abracon Part Number / Part Series:	☐ Documentation only	Series			
SMT Air Coil Inductor	AIAC-1812 Series	<ul><li>✓ ECN</li><li>☐ Part Number</li><li>☐ EOL</li></ul>				
Affected Revision: F	New Revision:	Application:	□ Safety ⊠ Non-Safety			
Prior to Change:						
4.0 Part Number Identification						
AIAC-1812-  Inductance Code Please refer to the Electrical Spec Table  Tolerance $K: \pm 10\%$ $J: \pm 5\%$ Triape and Reel (2,000kpcs / reel) for all other values (1,000kpcs / reel) for R12J						
8.0 Packing (For all part numbers other than R12J) T: 2,000pcs / reel						
9.0 Packing (For R12J only) T: 1,000pcs / reel						
P0 P2 T T T T T T T T T T T T T T T T T T						

Form #7020B Rev. A Effective: 07/14/2020 Page 1 of 3



## **Engineering/Process Change Notice**

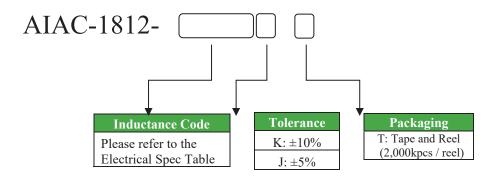
	W	A0	В0	K0	K1	Р	F	Е	D0	P0	P2	Т
Ī	16±0.3	5.7±0.1	7.1±0.1	4.2±0.1	2.0±0.1	8.0±0.1	7.5±0.1	1.75±0.1	1.5+0.1/-0	4.0±0.1	2.0±0.1	0.4±0.05



A	330
В	22
С	16
D	13.5

After Change:

## 4.0 Part Number Identification



8.0 Packaging T: 2,000pcs / reel

\*\* Remove Section 9 \*\*

Form #7020B Rev. A Effective: 07/14/2020 Page 2 of 3



## **Engineering/Process Change Notice**

Cause/Reason for Change: Notification from production line that the Qty/Reel is 2Kpcs for every inductor in the series. Previously, R12J was called out as 1Kpcs/Reel. Change Plan Additional Remarks: **Effective Date:** 10/15/2020 Change Declaration: The changes described in this ECN do not negatively impact the products form, fit or function. **Issued Date:** 10/15/2020 For Abracon EOL only Alternate Part Number / Part Series: Last Time Buy (if applicable): 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 Representative: Representative Signature: Company Name: **Customer Remarks:** 

Form #7020B Rev. A Effective: 07/14/2020 Page 3 of 3