

Engineering/Process Change Notice

ECN/PCN No.: M1194									
For Manufacturer									
Product Description: Low Profile Shielded SMD Chip Power Inductor	Abracon Part Number / Part Series: ASPI-0615FS Series		□ Documentation only⋈ ECN□ EOL	⊠ Series □ Part Number(s)					
Affected Revision: D	New Revision:		Application:	□ Safety ⊠ Non-Safety					
Prior to Change: 7.0 Mechanical and Material Information 1 (Effective Date: before 1/18/2012)									
6±07 (0+07)	3	1.5MAX	1.65 27	1.65					
7.1	2	4	1.9 25	1.9					
S1 0 F1				6.2					
Dimension: mm									

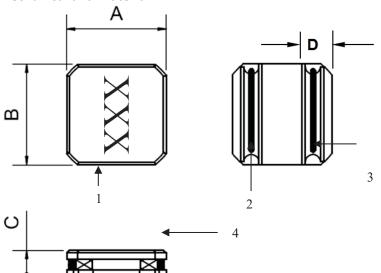
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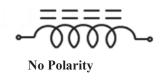
After Change:

6.0 Mechanical and Material



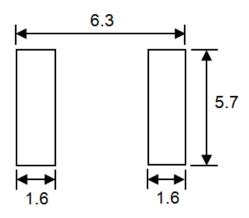
A	В	C	D Typ.
6.0±0.2	6.0±0.2	2.0±0.2	1.50

6.1 Circuit Schematic



Dimension: mm

Recommended Land Pattern



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Cause/Reason for Change:

Production line mechanical dimension differences documented. Thiis a follow up ECN of M1114 where mechanical dimensions update were erroneously missing.

Change Plan							
Effective Date: 10/7/2020	Additional Remarks:						
Change Declaration: The mechanical dimensions have changed slightly and will not adversely affect the products performance, form, fit or function. These should be considered cosmetic changes only.							
Issued Date: 10/7/2020		Issued By:		Issued Department:			
Approval:		Approval:		Approval:			
For Abracon EOL only							
Last Time Buy (if applicable):	Alternate Part Number / Part Series:						
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 Pro	oject:			
Company Name:		Company Representative:		Representative Signature:			
Customer Remarks:							

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