

SPECIFICATION FOR APPROVAL

CUSTOMER:

ROHS

CUSTOMER P/N:

TITLE: INDUCTANCE

DATE: 2014-8-10

MODLE :L-KLS18-PK1415-561K

REV. NO. :A0

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APPROVED

☐

REJECTED

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“ ✓ ”

CUSTOMER'S SIGNATURE

History of change

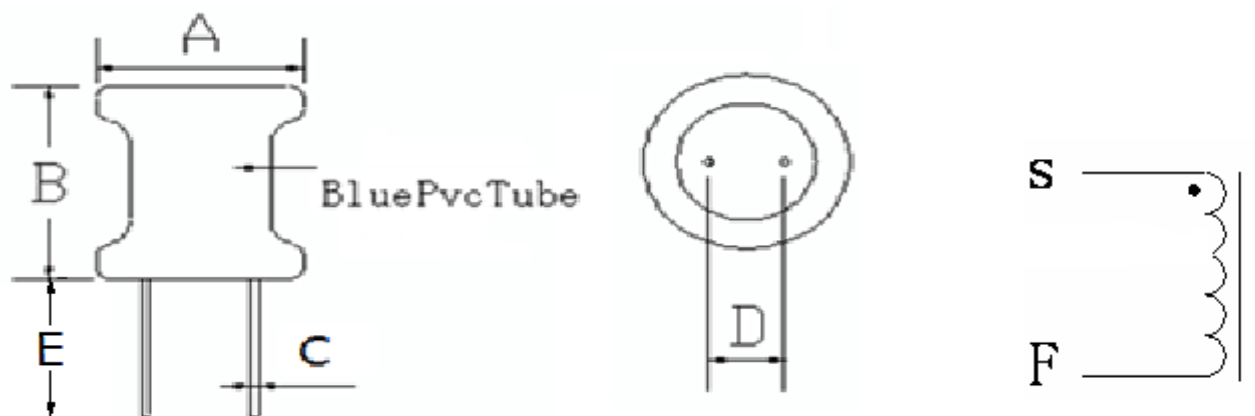
REV	DATE	CHANGED CONTENTENTS &CHANGED REASONS	DRAWN	CHECKED	APPROVED
A0	2014-8-10	NEW RELEASE	张小红		柴文

TEL:

FAX:

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2. SCHEMATICS:



REMARK:

1.1UL(PE)套管

A	B	C	D	E
16Max	18Max	0.75 ± 0.1	7 ± 0.5	13 ± 2

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	$\varnothing 0.40\text{mm}$ 2UEW	98Ts (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	IDC	Q值	HI-POT
TEST	S-F	S-F	S-F		
COND	1KHz, 0.25V	AT 25°C	AT 25°C		
SPEC	$5.6\text{mH} \pm 10\%$	$200\text{m}\Omega$ (Max)	1.8A		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	CORE	14*15	ZSLB CO.,LTD	
2	WIRE	$\varnothing 0.40\text{mm}$ 2UEW	TAIYI CO.,LTD	
3				
4	Sn	107H	QIADAO	

		PART NO	
		TITLE	L-KLS18-PK1415-561K
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6. SAMPLE TEST DATA									
6. 1DIMENSION TEST (UNIT:mm)									
TEST ITEM	A	B	C	D	E	F	G		
SPEC	16MAX	18MAX	0. 80±0. 1	7±0. 5					
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
MAX	0. 00	0. 00	0. 00						
MIN	0. 00	0. 00	0. 00						
AVERAGE	#DIV/0!	#DIV/0!	0. 00						
6. 2ELECTRICAL TEST									
TEST ITEM	L		DCR	IDC		Q	HI-POT		
	S-F		S-F						
TEST COND	1KHz/0. 25v		AT 25℃						
SPEC	560uH±10%		200mΩ MAX						
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
MAX									
MIN									
AVERAGE									
					PART NO		L-KLS18-PK1415-561K		
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