

SHEN ZHEN PENG XING ELECTRONICS FACTORY

Pb Free

承认书

客 户

CUSTOMER

:

客户料号

CUS.P/N

:

产品类别

DESCRIPTION

:

INDUCTOR

品 名

PART NO

:

AL0510-472K

样品编号

ISSUED NO.

:

PX171106XZ001-1

客户承认会签(CUSTOMER APPROVAL SIGN):

承认类别 APPROVAL TYPE	客户签章 CUSTOMER'S SIGNATURE	备 注 N O T E
完全承认 FULL APPROVED		
部分承认 CONDITIONAL APPROVED		

修改记录(MODIFICATION LIST)

NO.	版本描述 EDITION DESCRIPTION	日期 DATE	制作人 DRAWN BY

深圳市鹏之星电子科技有限公司

地址:深圳市宝安区观澜街道大和路580号3楼

TEL:+86-755-29737625 FAX:+86-755-29738225

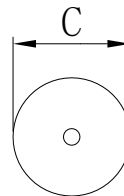
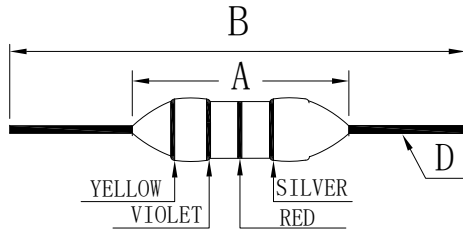
Http :www.szpxdz.com

E-mail:sz-px@163.com

【SPECIFICATION FOR APPROVAL】

CUSTOMER		CUS. P/N		PAGE NO	2 / 3
DESCRIPTION	AL0510-472K	DATE	2017/11/8	REV	A

1.EXTERNAL DIMENSIONS:



ROHS

POSITION	A(mm)	B(mm)	C(mm)	D(mm)	
DIMENSION	10.0Max	62.0±1.0	5.0Max	0.6±0.05	

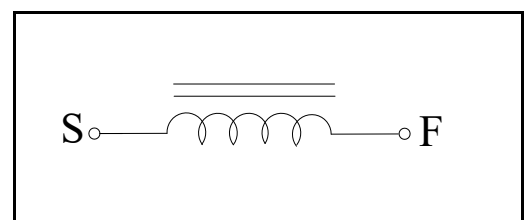
2.MATERIAL LIST:

ITEM	MATERIAL	SUPPLIER	UL NO
CORE	DRWW4.2*6.3		
WIRE	2UEW-0.05mm		
TURNS	430TS(REF)		
SOLDER	MTIN-Sn99.3		

3.ELECTRICAL CHARACTERISTIC:

L	4.7mH±10%	7KHz	HP4291B
Q	30(MIN)		HP4291B
DCR	55Ω(MAX)		HP4291B

5. CIRCUIT:



4.PACKING UNIT:

1000PCS/盒

DESIGNED BY	CHECKED BY	APPROVED BY
陈 红	邓 海	贺天威

【SPECIFICATION FOR APPROVAL】

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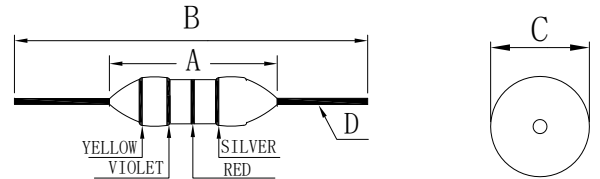
TEST DATA

TEST INSTRUMENT : HP4291B、卡尺

TEST FREQUENCY : 7KHz

TEST TEMPERATURE: 25.0 ℃

TEST HUMIDITY : 65 %



SPEC	ELECTRICAL CHARACTERISTIC						DIMENSION (UNIT:mm)					
	L	DCR	Q				A	B	C	D		
	4.7(mH)	55(Ω)	30									
	±10%	MAX	MIN				10.0Max	62±1.0	5.0Max	0.6±0.05		
1	5.01	46.32	35				8.01	61.75	4.25	0.59		
2	4.98	45.91	37				8.06	62.03	4.24	0.61		
3	4.93	45.93	36				7.98	61.23	4.23	0.60		
4	4.96	45.87	39				8.05	62.24	4.24	0.58		
5	5.01	46.12	36				8.04	61.57	4.25	0.59		
MAX	5.01	46.32	39				8.06	62.24	4.25	0.61		
MIN	4.93	45.87	35				7.98	61.23	4.23	0.58		
R	0.08	0.45	4				0.08	1.01	0.02	0.03		
X	4.98	46.03	37				8.03	61.76	4.24	0.59		
判定	OK	OK	OK				OK	OK	OK	OK		

综合判定 PASS

TESTED BY	CHECKED BY	APPROVED BY
陈 红	邓 海	贺天威