承认书

物料编码：

物料名称：电感

规格型号：T8X4X3-8uHmin(Z6057)

品　　牌：长瑞智造

供 应 商：长瑞智造

承认日期：2024.04.30

受控编号：CR-CRS-Z6057

惠州市长瑞智造电子有限公司	
拟 定	批 准
夏　欢	陈　林

客户承认章	
拟 定	批 准

CUSTOMER		CR P/N	

FILE CHANGE RECORD

RoHS Compliant

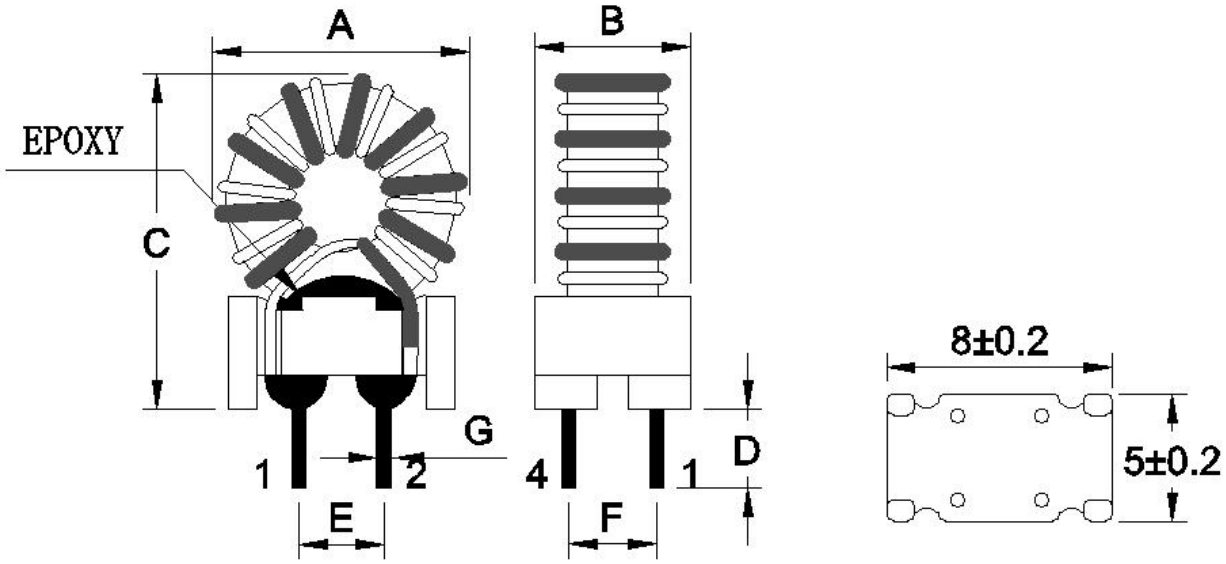
CHANGE DATE	CHANGE CONTENT	REV.	CHANGE BY
2024.04.30	NEW SPEC.	00	XH

	DESIGN BY	CHANGE BY	CHECKED BY	APPROVED BY	CUSTOMER P/N	
惠州市长瑞智造电子有限公司	XH	LG	LMH	CL	DOCUMENT NO./Rev.	
					DATE	2024.04.30
					SHEET_OF_	1 / 3

CUSTOMER			

MECHANICAL DIMENSION: (UNIT:mm)

RoHS Compliant



DIMENSION:(mm)

A: 10.5 MAX

B: 5.5 MAX

C: 12.8 MAX

D: 3.5±0.4

E: 3.0±0.3

F: 3.0±0.3

G: 0.5±0.1

REMARK:

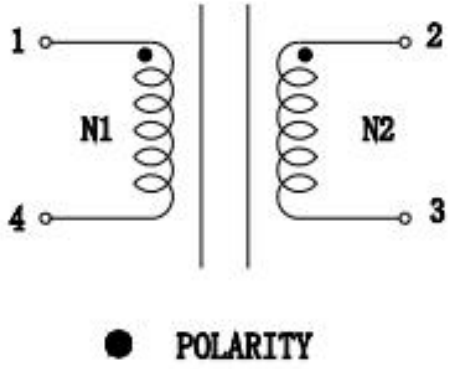
1.产品漆包线和绝缘线并绕，密绕；

2.产品需含浸。

	DESIGN BY	CHANGE BY	CHECKED BY	APPROVED BY	CUSTOMER P/N	
惠州市长瑞智造电子有限公司	XH	LG	LMH	CL	DOCUMENT NO./Rev.	
					DATE	
					SHEET_OF_	2 / 3

CUSTOMER		CR P/N	

SCHEMATIC:



WINDING CONSTRUCTION:

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线一个方向绕完

WINDING STEP:

WDG	TERMINAL	WIRE GAUGE	TURNS	REMARKS
N1	1-4	2UEW-FΦ0.4 N	10Ts	双线并绕,密绕
N2	2-3	MIW-BΦ0.4	10Ts	

ELECTRICAL CHARACTER:

NO.	Item	Measured Point	Technical Data	Test Condition & Instrument @25℃
1	INDUCTANCE	L(1-4)&L（2-3）	8uH MIN	10KHz, 0.25V/ZX1085BX
2	DCR	L(1-4)&L（2-3）	25mΩ MAX	at25℃/TH2512B
3	INSULATION	COIL TO COIL	100MΩ MIN	DC500V/ZX9320S-4
	RESISTANCE	COIL TO CORE		
4	HI-POT	COIL TO COIL	1000VAC	50Hz,1mA,3s/WB2670A
		COIL TO CORE	500VAC	

MATERIAL LIST:

RoHS Compliant

NO.	ITEMS	MATERIALS	SUPPLIERS/MANUFACTURER	FILE NO.
1	CORE	T8*4*3 JZ40	Dongguan Jianzhi Electronics Co., Ltd	N/A
2	COPPER WIRE	2UEWF/QA-1 155℃	HONGQI GROUP JIANGXI COPPER CO.,LTD.	E355168
3	INSULATION WIRE	MIW-B 130℃	Huizhou Huaying Electronic Technoiogy CO., LTD	E470559
3	EPOXY	3300A-1/300B-1 130℃	DONGGUAN EATTO ELECTRONIC MATERIAL CO.,LTD.	E218090
4	VARNISH	JX-1150(*) 130℃	Yueyang GREEN Technology Co., Ltd.	E303754
5	BASE	PM9823/T375HF 150℃	Sumitomo bakelite Co., Ltd Chang Chun Plastics Co., Ltd.	E41429 E59481

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					DATE	2024.04.30
					SHEET_OF_	3 / 3