承认书

物料编码：

物料名称：共模电感

规格型号：T040-125-100uHmin(Z6363)

品　　牌：长瑞智造

供 应 商：长瑞智造

承认日期：2026.01.13

受控编号：CR-CRS-

惠州市长瑞智造电子有限公司	
拟 定	批 准
杨勇元	陈　林

客户承认	
拟 定	批 准

CUSTOMER		CR P/N	

FILE CHANGE RECORD

RoHS Compliant

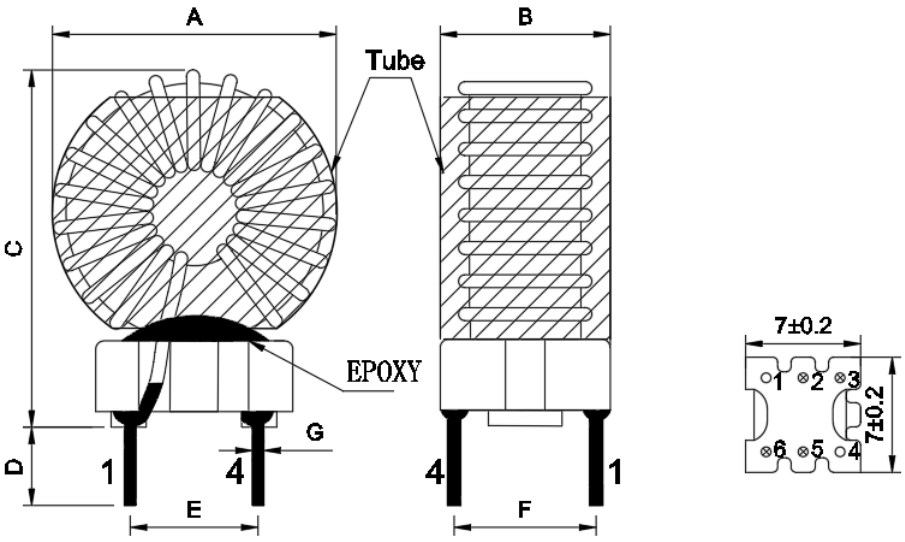
CHANGE DATE	CHANGE CONTENT	REV.	CHANGE BY
2026.01.12	NEW SPEC.	A0	YYY
2026.01.13	本体包胶带更换为本体套管	A1	YB

	DESIGN BY	CHANGE BY	CHECKED BY	APPROVED BY	CUSTOMER P/N	
惠州市长瑞智造电子有限公司	YYY	XH	LMH	CL	DOCUMENT NO./Rev.	
					DATE	2026.01.13
					SHEET_OF_	1 / 4

CUSTOMER		CR P/N	

MECHANICAL DIMENSION: (UNIT:mm)

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正视图　　侧视图　　底座底视图

DIMENSION:(mm)

A: 13.0 MAX

B: 7.5 MAX

C: 15.5 MAX

D: 3.5±0.5

E: 4.5±0.4

F: 4.5±0.3

G: 0.5±0.1

REMARK:

1.产品为本色漆包线密绕，绕线均匀，不伤线；

2.针脚2、3、5、6拔出，线包置于Base中心，不可歪斜，点胶固定；

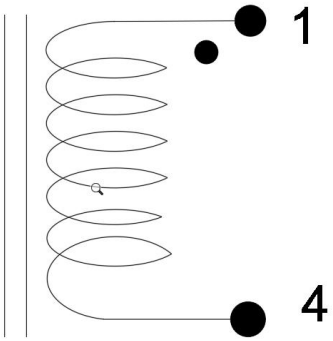
3.**正面出脚朝左**，本体需套热缩套管；

4.需含浸。

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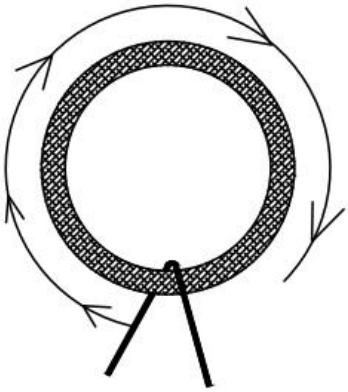
CUSTOMER		CR P/N	

SCHEMATIC:



● 绕组起点

WINDING CONSTRUCTION:



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WINDING STEP:

WDG	TERMINAL	WIRE GAUGE	TURNS	REMARKS
N1	1-4	QA-X/FΦ0.5*1P 本色	39.5TS	密绕

ELECTRICAL CHARACTER:

NO.	Item	Measured Point	Technical Data	Test Condition & Instrument @25℃
1	INDUCTANCE	L(1-4)	100uH MIN	1kHz, 0.25V, 100Ω/ZX1085BX
2	DCR	R(1-4)	100mΩ MAX	TH2512B
3	INSULATION	COIL TO COIL	100MΩ MIN	DC500V/ZX9320S-4
	RESISTANCE	COIL TO CORE		
4	HI-POT	COIL TO CORE	500V AC	50Hz,3mA,60s/WB2670A
5	Iast	COIL TO COIL	L≥60%L0	1A/ZX1373X-12A

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CUSTOMER		CR P/N	

MATERIAL LIST:

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NO.	ITEMS	MATERIALS	SUPPLIERS/MANUFACTURER	FILE NO.
1	CORE	T040-125	Boluo Chenxing Electronic Technology Co., LTD	N/A
2	COPPER WIRE	QA-X/F 155℃	NINGBO JINTIAN NEW MATERIAL CO.. LTD	E227047
3	BASE	T375HF 150℃	Chang Chun Plastics Co., Ltd	E59481
4	EPOXY	HCJ802	DONG GUAN HONG CHUANG ELECTRONIC MATERIAL CO, LTD	E504240
5	VARNISH	JX-1150(*) 130℃	Yueyang GREEN Technology Co., Ltd.	E303754
6	Sn	SC07	Guangdong Zhongshi Metal Co., Ltd	N/A
7	TUBE	T2	DONGGUAN QUANTAIINDUSTRIAL CO.,LTD	E227336

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