



产品承认书 SPECIFICATION FOR APPROVAL

客户名称:

CUSTOMER

我司料号:

OUR PART NO.

XRSQ1918-20mH-H

我司品名:

OUR PART NAME

SQ扁平线电感

送样日期:

DATE SAMPLES

数量:

QUANTITY

0PCS

制造确认 MANUFACTURER APPROVE

拟制 DRAWN

审核 CHECKED

确认 APPROVED

客户确认 CUSTOMER APPROVE

客户名称 CUSTOMER NAME:

客户料号 CUSTOMER P/N:

规格型号 DESCRIPTION:

SQ1918 卧式 20mH 10*13 脚距 0.15t*1.0线

检查结果: ☐ 合格 ☐ 不合格

签名及盖章:

INSPECT RESULT ACCEPT REJECT

SIGNATURE AND STAMP

说明 REMARK:

如对本承认书内容有异议请提出或标记发送至我司, 本承认书在未收到异议回复时于本承认书提供一周后生效。

东莞市祥如电子有限公司

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SPECIFICATION FOR APPROVAL

CUSTOMER

CUSTOMER 'S PART NO

DESCRIPTION

SQ1918-20mH 卧式 10x13 脚距

VER

OUR DRAWING NO

A

XRSQ1918-20mH-H

A REVISION HISTORY

DATE OF	REVISED PROJECT	EDITION	NOTE
2019/07/22	NEEW VERSION	A	
2024/07/19	REVISION		

PPROVED BY	CHECKED BY	PREPARED BY	UNIT	mm
李振雄	唐 文	谢诗珍	DATE	2024/07/19
			REV NO.	A

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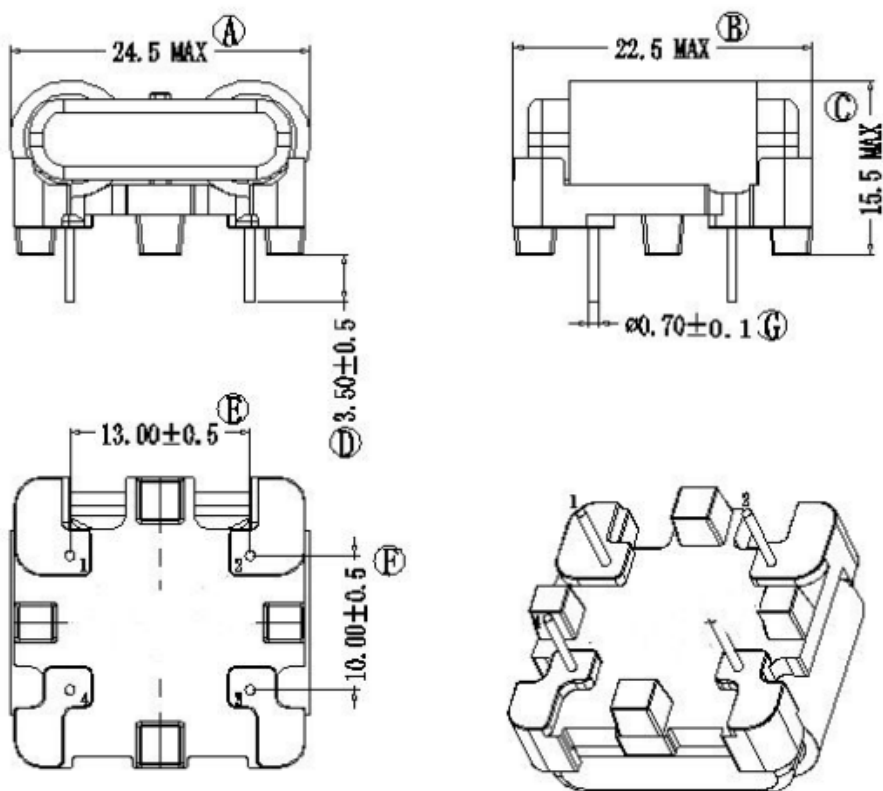
A

OUR DRAWING NO

XRSQ1918-20mH-H

1. APPEARANCE & DIMENSION (UNIT: mm):

PCB板孔径 $\geq \Phi 1.2\text{mm}$



NOTE:

1. 产品共模绕制。
2. 产品需含浸凡立水固定。
3. 焊点不可高于底座支点。

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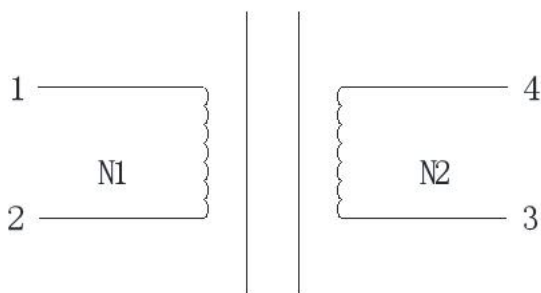
VER

A

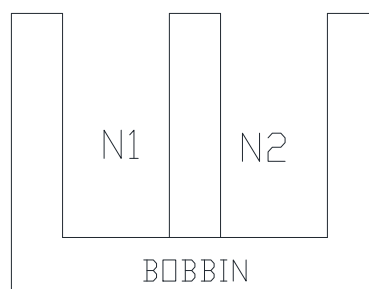
OUR DRAWING NO

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2. SCHEMATIC:



3. WINDING SEQUENCE:



4. WINDING TABLE

ORDER	WIRE SIZE	START	END	TURNS	LAYER	INSULATION	
N1	0.15t×1.0mm UEWH 扁平线	1	2	63TS (REF)	CLOSE		
N2	0.15t×1.0mm UEWH 扁平线	4	3	63TS (REF)	CLOSE		

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5. ELECTRICAL CHARACTERISTICS:

TEST CONDITION:		TEMPERATURE AT: $25^{\circ}\text{C} \pm 5^{\circ}\text{C}$ WORKING TEMPERATURE: $-25^{\circ}\text{C} / +125^{\circ}\text{C}$ STORAGE TEMPERATURE: $-25^{\circ}\text{C} / +40^{\circ}\text{C}$ HUMIDITY: AT 45-80% RH	
TEST INSTRUMENT	CHENHWA/1062	CHENHWA/1062	CHENHWA/502A
ITEM TERMINAL	INDUCTANCE 1KHz, 0.25Vrms 25°	DIFFERENCE INDUCTANCE 1KHz, 0.25V	DC. RESISTANCE AT 25°C
	1-2	0.3mH Max	250m Ω MAX
	3-4	0.3mH Max	250m Ω MAX
TEST INSTRUMENT	E-SUN 19053	E-SUN/19053	
ITEM TERMINAL	HI-POT TEST AC 50/60Hz, 5mA, 3sec	INSULATION RESISTANCE. DC 500V	
	COIL-COIL	100M Ω MIN	
	COIL-CORE	100M Ω MIN	
Idc		2A	

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6. MATERIAL LIST:

No	ITEM	MATERIAL	CLASS	UL NO.	MANUFACTURER	OPT.
1	CORE	SQ1918 12K			ACMEElectronics (Guangzhou) Co;Ltd	✓
		SQ1918 12K			SHANGDONG hengrui magnet technology CO.,LTD	✓
		SQ1918 12K			DongGuan City JiuXin Magnetic Material Co.,Ltd	✓
		SQ1918 12K			TengZhou MingJi Magnetism Industry Co., Ltd.	✓
2	BOBBIN	T375HF	150℃	E59481	CHANG CHUN PLASTICS CO LTD	✓
3	WIRE	@* FIWx180	180℃	E234867	SUNTEK HOLDINGS LIMITED	✓
		@* UEW180	180℃	E504985	Guangdong Lizewire Electric Technology Co Ltd	✓
4	VARNISH	E962	130℃	E335405	ZHUHAI CHANGXIAN NEW MATERIALS TECHNOLOGY CO LTD	✓
5	锡	无铅锡条 /Sn99.9			Dongguan City Thousand Island METAL Foil CO LTD	✓

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7. THE INSPECTION REPORT

ITEM	TEXT SPEC.	1	2	3	4	5
L 值(1-2)	20mH MIN 1KHZ 0.25V 25°	26.69	28.22	25.20	22.65	27.32
L 值(3-4)	20mH MIN 1KHZ 0.25V 25°	26.69	28.22	25.20	22.65	27.32
DCR 值(1-2)	250mΩ MAX AT 25℃	OK	OK	OK	OK	OK
DCR 值(3-4)	250mΩ MAX AT 25℃	OK	OK	OK	OK	OK
HI-POT AC50/60Hz 5mA 3sec						
	COIL-COIL:1500V	OK	OK	OK	OK	OK
	COLI-CORE:1000V	OK	OK	OK	OK	OK

TEST EQUIPMENT

INDUCTANCE	HI-POT	DC. R
CH-3250: ()	E-SUN-19053 (✓)	CH-502BC (✓)
CH-1062: (✓)		
CH-101: ()		

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单击下面可查看定价，库存，交付和生命周期等信息

[>>XR\(祥如\)](#)