深圳市绿湖电子科技有限公司Shenzhen Luhu Electronics Technology Co., Ltd.

SPECIFICATION FOR APPROVAL

地址：深圳市宝安区石岩街道官田社区宝石东路328号恒兴昌工业园A栋三层
Address：3rd Floor, Building A, Hengxingchang Industrial Park, No. 328, Baoshi East Road, Guantian Community, Shiyan Street, Bao'an District, Shenzhen City

CUSTOMER: 客　　户:	希普利欧		
DESIGN NO.: 设计编号:	2510-101	CUSTOMER P/N: 客户料号:	04IND77A193X
DOCUMENT NO. 文件编号:	LH-619	MODEL NO.: 型　　号:	MPP线圈 43*0.8mm+EVA 1.0mm
DATE: 日 期:	2025-10-29	REV.: 版本:	A

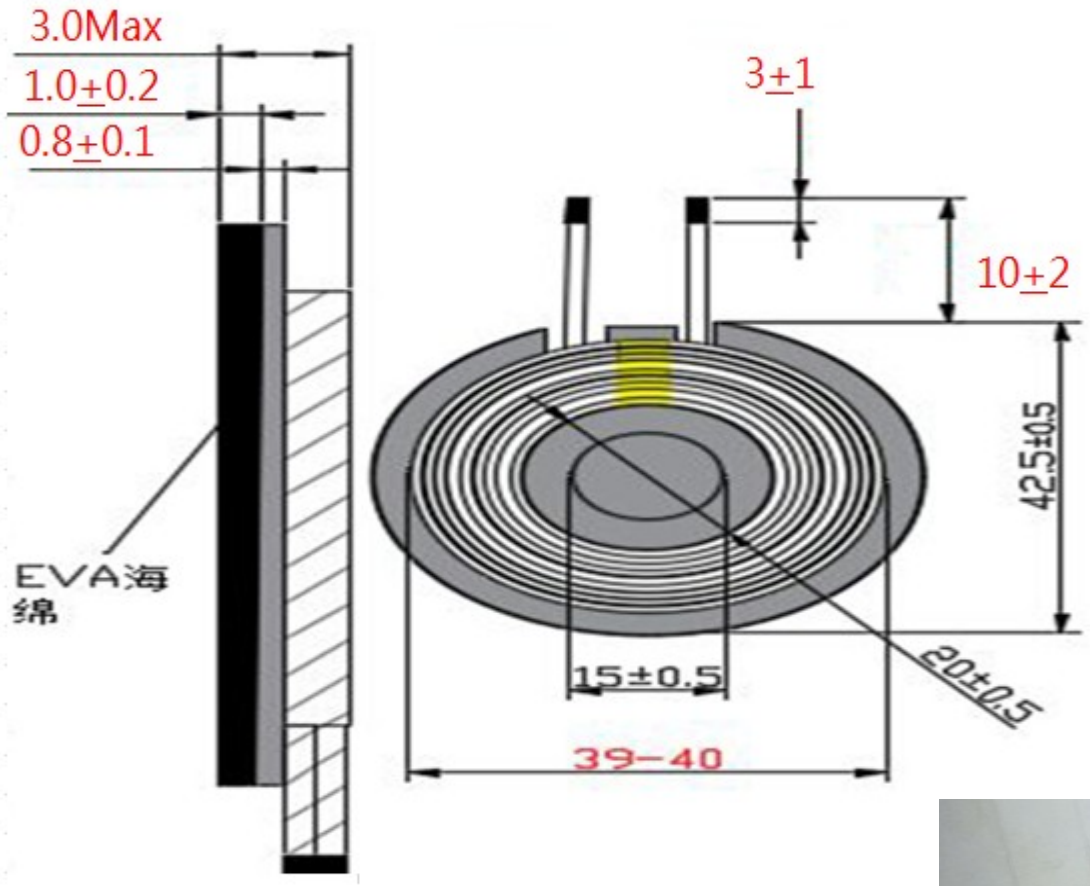
PLEASE RETURN TO US COPY OF "SPECIFICATION FOR APPROVAL" WITH YOUR APPROVED SIGNATURES.
确认后请加盖公司宝印及签名,且返回一份.谢谢!

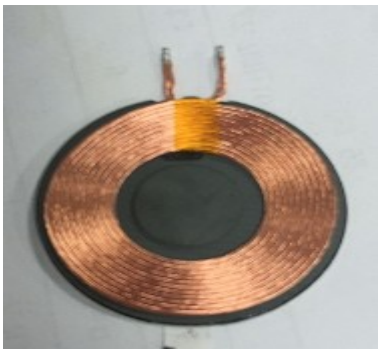
APPROVED SIGNATURES			
OUR ENGINEERING DEPARTMENT		YOUR ENGINEERING DEPARTMENT	
DESIGN	APPROVAL	DESIGN	APPROVAL
JIANG	昊阳		
DATE：10/29	DATE：10/29	DATE:	DATE：

绿湖电子科技有限公司

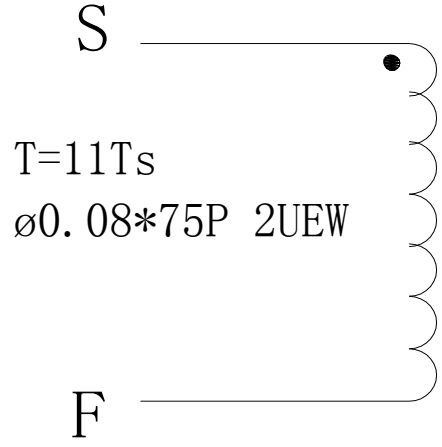
客户（CUSTOMER）	希普利欧
规格（Part No）	MPP线圈43*0.8mm+EVA 1.0mm

1、APPEARANCE DIMENSION（UNIT：mm）





2、SCHEMATIC：



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客户 CUSTOMER）	希普利欧
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3、WINDING STEP:

NO	MARGIN TAPE		TERMINAL	MAGNETIC/WIRE	TURNS	TUBE		TAPE	REMARK
	PRI	SEC				S/入	F/出		
N1			1--2	2UEW线 0.08*75P	11Ts				

4.ELECTRICAL CHARACTERISTICS:

NO	ITEM	TERMICAL	SPECIFICATION	TEST CONDITION
1	INDUCTANCE	S--F	7.7UH±10%	JX2816B(100KHZ 1V) 客户同惠2816B
2	DC RESISTANCE	S--F	65mΩ MAX	CHEN HWA502AC
3	Q值	S--F	60 Min	JX2816B(100KHZ 1V) 客户同惠2816B

5.Electrical Test:

INDUCTANCE(UH):100K 1V /7.7UH±10%

7.85	7.9	7.92	7.9	7.9

DCR(mΩ)65 MAX 25℃

54	53	53	54	54

Q值100K1V

80	80	80	80	80

6.MATERIAL LIST:

No.	Items	Raw Material	Suppliers/Manufacturer	ULNO
1	CORE	（PC44材） 43mm*0.8mm/中间硬磁片15mm*1.0mm	东阳光等其它同等材质	N/A
2	Copper Wire	0.08*75P 2UEW绞合线	言成/台一	E234896
3	soldering	SN99.3/CU0.7	THOUSAND ISLAND	N/A
4	TAPE	0.8MM high temperature	DAWEI	E482579
5	Silica	单组份高温	ANPIN	E257078
6	双面备胶	EVA41*0.8mm双面备胶	意成包装	N/A