

规格承认书

Specification for approval

客户名称:

(Customer Name)

产品名称:

(Product Name)

客户料号:

(Customer part number)

科尼盛料号:

(KNSCHA number)

型号规格:

(Specifications)

日期:

DATE

DC-LINK直流薄膜电容器

DC-LINK DC Thin Film Capacitor

228CB0029

DC-LINK 2 μ F/1100V P=27.5mm 32*25*13mm
L=5.5mm \pm 0.5mm/0.8CU铜线*2PIN

2025.10.1

制 造 Manufacture	
核 准 APPROVAL	科尼盛电子科技有限公司 制 作 PREPARED
王 师	张 优美

客 户 承 认 栏 CUSTOMER APPROVED		
核 准 APPROVED	确 认 CHECKED	经 办 DESIGNED

广东科尼盛电子科技有限公司

KNSCHA ELECTRONICS CO., LIMITED

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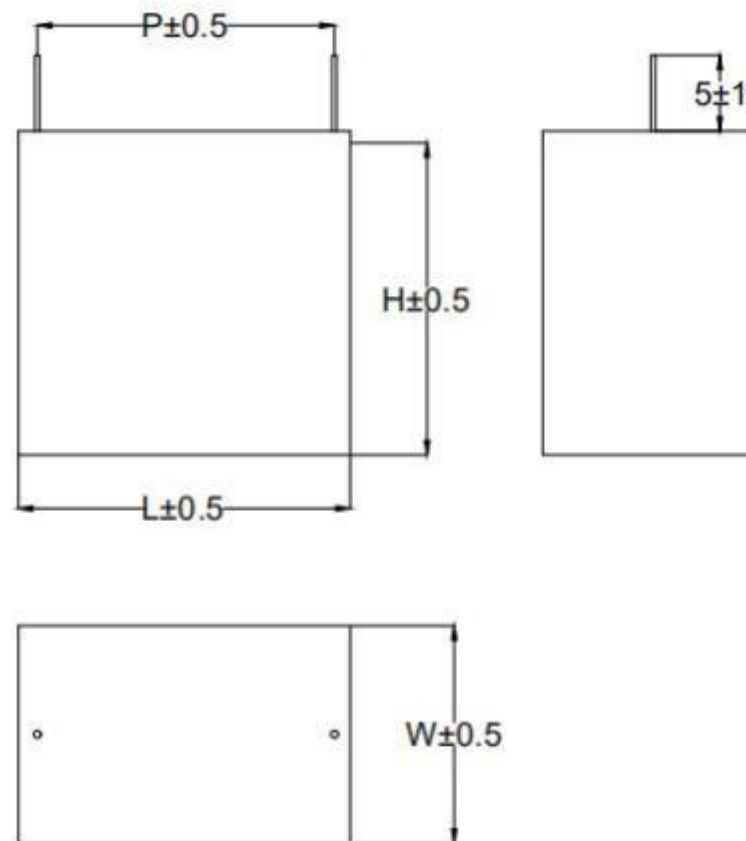
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capacitor	物料编码	228CB0029
<u>main data</u>		
额定容量 C _n Rated Capacitance	[μF]	2
容量偏差 Capacitance tolerance	[%]	±10
额定电压 U _n Rated Voltage	[Vdc]	1100
损耗 tg δ Tangent of loss angle		≤10x10 ⁻⁴ (1kHz, 20°C)
最大电流 I _{max} Maximum current	[A]	8.48
等效串联电阻 ESR	mΩ	≤13.8 (1kHz)
最大峰值电流 Î Maximum peak current Î	[A]	160
电压变化率 dv/dt	v/ μs	80
预期寿命		100000h @U _n , θ _{amb} ≤70°C
极间测试 U _{tt} Test voltage terminal to terminal	[Vdc]	1650 - 10s
绝缘电阻 IR×CN Insulation Resistance		≥100000s (20°C , 100VDC, 60s)
运行温度 θ _{amb} Operating Temperature	[°C]	-40 / +85
线径 D	[mm]	2-0.8
长度 L	[mm]	32
宽度 W	[mm]	13
高度 H	[mm]	25
中心距 P	[mm]	27.5
绝缘介质 insulation medium		聚丙烯薄膜 Polypropylene film
填充介质 Filling medium		环氧树脂 epoxy



remark	designer	Revision Description		Changed by	change date
Design	xia.zhang	2025.10.01	Outline drawing	proportion 1:1	edition A
auditing standard				KNSCHA 2μF±10%1100VDC MPD	
approved					
KNSCHA ELECTRONICSCO., LIMITED					