

产品承认书

SPECIFICATION FOR APPROVED

版本: REV.A3

客户 : 4022
Customer : _____
 客户料号 : 11040092
Customer P/N : _____
 品名 : RADIAL TYPE CHOKE INDUCTOR
Description : _____
 产品型号 : CKPK1012-4.7mH/K-U3.5
CENKER P/N : _____
 图纸编号 : SP-CK112-00038461
Drawing No. : _____
 产品编号 : _____
Product code. : _____

出图 DRAWING		
制表 Prepared By	审核 Checked By	批准 Approved By
覃玉云	韦秀华	梁秀勇
DATE: 2020/6/17		

承认 CUSTOMER APPROVAL
DATE:



深圳市岑科实业有限公司
 SHENZHEN CENKER ENTERPRISE LTD.

地址:深圳市龙华区清泉路金博龙工业园C栋
 Address:Building No.C Jinbolong Industrial
 Estate,Qingquan Road,Longhua District, Shenzhen
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TEL:0755-89808755 FAX:0755-27525256

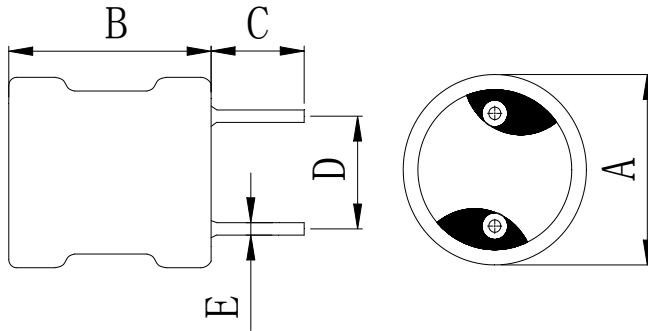


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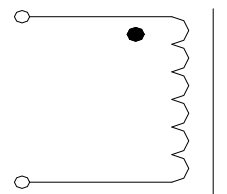
RoHS COMPLIANT

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1、 DIMENSION (mm): $\triangle 2$



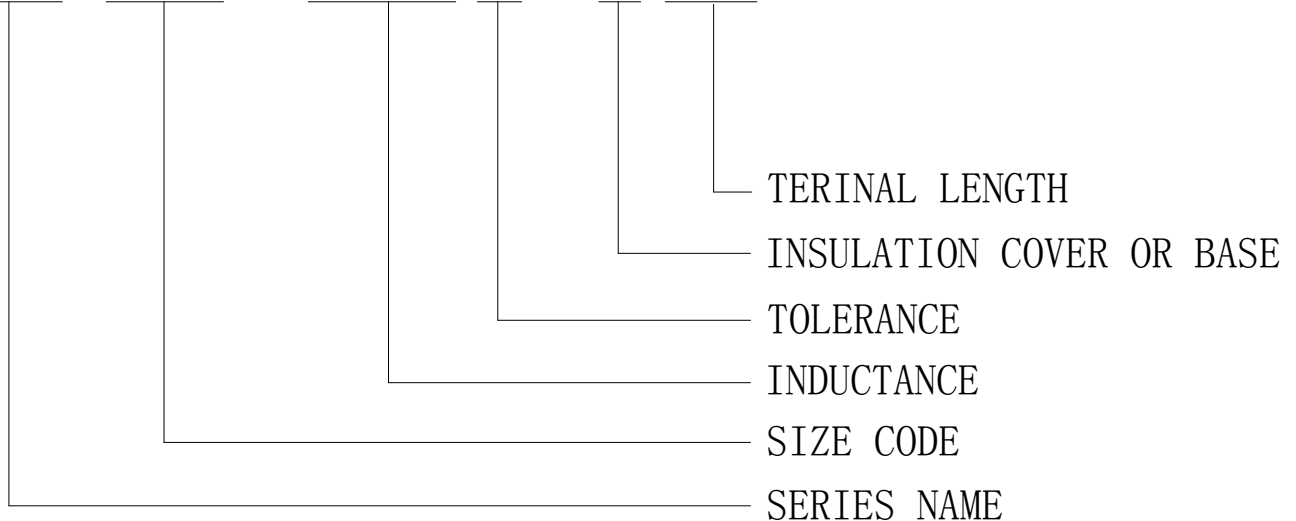
SCHEMATIC



NOTE:1.Take line 3 to 4 circles,Casing package solder point;2.Add some adhesive reinforcement PIN

A	B	C $\triangle 3$	D	E
$\Phi 12.0$ Max	15.5 Max	3.5 ± 0.5	6.0 ± 0.5	$\Phi 0.80 \pm 0.1$

CKPK 1012 - 4.7mH K - U 3.5



2、 TEMPERATURE RATING: $\triangle 1$

Operating Temperature : $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$; Storage Temperature : $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$



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3、 ELECTRICAL REQUIREMENTS:

ITEM	SPEC.	TOLERANCE	TEST FREQUENCY	TEST EQUIPMENT
INDUCTANCE	4.7mH	±10%	1kHz/0.25V	HP-4284A
DCR	9.0Ω	Max.	at 25°C	Keysight 34420A
IDC	0.4A	L0A×85% Ref.	1kHz/0.25V	HP-4284A+HP-42841A

4、 MATERIAL LIST:

No.	Material	Specification	Supplier	Remark
1	Core	DR10×12 or equivalent	6006	
2	Wire	Ø0.16mm×336.5Ts. Ref. (2UEW) or equivalent	6033	155°C
3	Solder	Sn99.3-Cu0.7 or equivalent	6050	
4	Tube	UL Φ10mm(BLACK) or equivalent	6909/6206	
5	Epoxy	J-600 or equivalent	5163	
6	Pin	CP Φ0.8×17.5mm or equivalent	5163	



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RoHS COMPLIANT

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CUSTOMER	4022	LOT No.			
CUSTOMER No.	11040092	QUANTITY	10PCS	DATE	2020/6/17
DRAWING No.	SP-CK112-00038461	DIMENSION(UNIT: mm)			
CENKER P/N	CKPK1012-4.7mH/K-U3.5				
DESCRIPTION	RADIAL TYPE CHOKE INDUCTOR				
TEST FREQ	1kHz/0.25V				
TEMPERATURE	25 °C				

5. TESTING DATA:

ELECTRONICAL TEST DATA				OREALL DIMENSTON (UNIT: mm)										
	L	DCR	IDC 0.4A	A	B	C	D	E						
SPEC	4.7mH ±10%	9.0Ω Max.	LOA×85 % Ref.	Φ12.0 Max	15.5 Max	3.5±0.5	6.0±0.5	Φ0.80±0.1						
1	4.77	6.99	4.25	10.85	14.44	3.58	6.02	0.78						
2	4.78	7.01	4.30	10.82	14.35	3.52	5.78	0.79						
3	4.72	6.98	4.30	10.83	14.48	3.50	5.99	0.80						
4	4.71	6.99	4.19	10.84	14.56	3.59	5.98	0.78						
5	4.72	6.98	4.30	10.85	14.35	3.55	5.99	0.78						
6	4.77	6.99	4.25	10.85	14.44	3.54	6.02	0.78						
7	4.76	4.02	4.28	10.82	14.62	3.53	5.78	0.79						
8	4.75	4.01	4.32	10.83	14.48	3.58	5.99	0.80						
9	4.72	6.99	4.25	10.84	14.56	3.56	5.98	0.78						
10	4.72	7.02	4.30	10.85	14.35	3.54	5.99	0.78						
\bar{X}	4.74	6.40	4.27	10.84	14.46	3.55	5.95	0.79						
R	0.07	3.01	0.13	0.03	0.27	0.09	0.24	0.02						

TEST EQUIPMENT:

ALL JUDGE

OK NG

L CH-1062A HP-4284A

Q HM2801A HM9481 CJ2851

DCR Keysight 34420A

SRF HM9460

IDC HP-4284A +HP-42841A HM-2713-1+HM-2791 LCR



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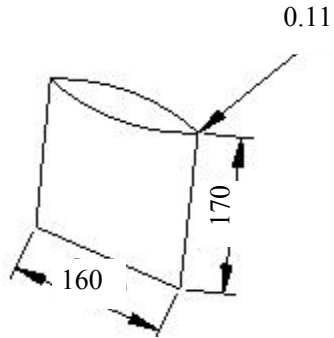
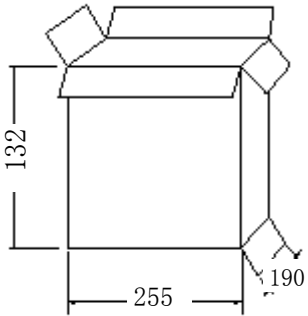
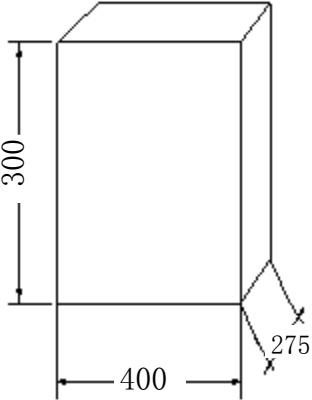
梁秀勇

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6、PACKING(mm):

<p>1. PE BAG: 160*170*0.11mm (100PCS/BAG);</p>	
<p>2. Inside the box size: 255*190*132mm (Loading 12PE BAG ,Quantity 1.2K/PCS)</p>	
<p>3. Outer box: 400*275*300mm (Loading 4 Inside the box ,Quantity 4.8K/PCS)</p>	



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[PE-53601NL](#) [PE-53602NL](#) [PG0936.113NLT](#) [9220-20](#) [9310-16](#) [PM06-2N7](#) [PM06-39NJ](#) [A01TK](#) [1206CS-471XJ](#) [HC2-R47-R](#) [HC8-1R2-R](#)
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