

# 产品承认书

## SPECIFICATION FOR APPROVED

版本: REV.A0

客户

8039

Customer

:

客户料号

Customer P/N

:

品名

PEAKING INDUCTORS

Description

:

产品型号

CKOC0408-1mH/K-U01455-F

CENKER P/N

:

图纸编号

SP-CK112-00045674

Drawing No.

:

产品编号

Product code.

:

出图

DRAWING

制表

审核

批准

Prepared By

Checked By

Approved By

文坚明

梁增武

梁贵传

DATE:

2018-5-23

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  
P.R.China

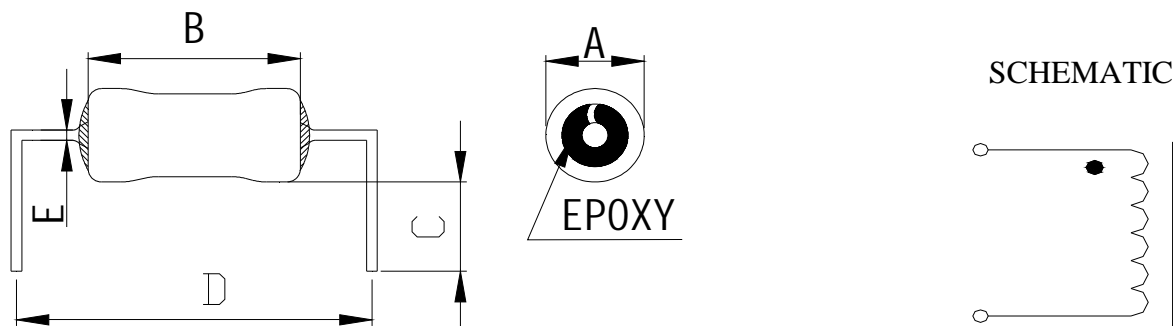
TEL:0755-89808755 FAX:0755-27525256





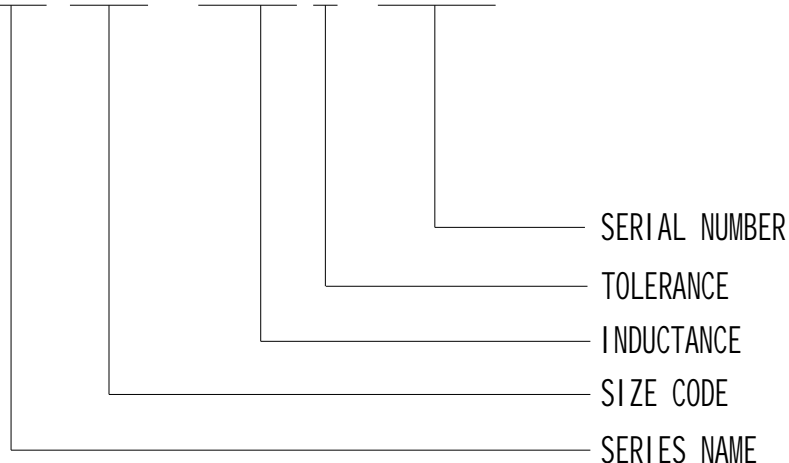
CUSTOMER	8039	Gain Max :	0dbi	PAGE
CENKER P/N	CKOC0408-1mH/K-U01455-F	DRAWING No.	SP-CK112-00045674	1/3
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**1、 DIMENSION (mm):**



A	B	C	D	E
Φ6.0Max	11.0Max	12.0 REF	13.5±1.0	0.55±0.1

CKOC 0408 - 1mH K - U0155 - F



**2、 TEMPERATURE RATING:**

Operating Temperature : -25℃ ~ +85℃ ; Storage Temperature : -25℃ ~ +85℃

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# SPECIFICATION FOR APPROVAL

**RoHS COMPLIANT**

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### 3、ELECTRICAL REQUIREMENTS:

ITEM	SPEC.	TOLERANCE	TEST FREQUENCY	TEST EQUIPMENT
INDUCTANCE	1mH	±10%	1kHz/0.25V	HP-4284A
DCR	5Ω	Max.	at 25℃	Keysight 34420A
IDC	60mA	L0A×90% Ref.	1kHz/0.25V	HP-4284A+HP-42841A
Q	60	REF	125kHz/0.25V	HP-4284A

### 4、MATERIAL LIST:

No.	Material	Specification	Supplier	Remark
1	Core	DRWW4*8 or equivalent	6003	
2	Wire	(2UEW) or equivalent	6177	
3	Solder	Sn99.3-Cu0.7 or equivalent	6050	
4	Tube	UL Φ4 mm(BLACK) or equivalent	6206	
5	Epoxy	J-600 or equivalent	5163	
6	Pin	CP Φ0.55×17.5mm or equivalent	6565	



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# SPECIFICATION FOR APPROVAL

**RoHS COMPLIANT**

PAGE:3/3

CUSTOMER	8039	LOT No.			
CUSTOMER No.		QUANTITY	10PCS	DATE	2018-5-23
DRAWING No.	SP-CK112-00045674	DIMENSION(UNIT: mm)			
CENKER P/N	CKOC0408-1mH/K-U01455-F				
DESCRIPTION	PEAKING INDUCTORS				
TEST FREQ	1kHz/0.25V				
TEMPERATURE	25 °C				

## 5. TESTING DATA:

ELECTRONICAL TEST DATA				OREALL DIMENSTON (UNIT: mm)								
	L	IDC 60mA	DCR	Q	A	B	C	D	E			
SPEC	1mH ±10%	LOA× 90% Ref.	5Ω Max.	60 REF	Φ6.0Max	11.0Max	12.0 REF	13.5±1.0	0.55±0.1			
1	0.98	0.93	3.86	59.0	4.68	9.56	12.02	12.90	0.53			
2	0.99	0.94	3.86	58.0	4.68	9.68	12.16	13.20	0.55			
3	0.98	0.93	3.82	59.0	4.69	9.66	12.06	12.95	0.54			
4	0.98	0.93	3.85	58.0	4.67	9.65	12.08	13.60	0.53			
5	0.97	0.92	3.84	61.0	4.69	9.62	12.40	13.26	0.54			
6	0.99	0.94	3.84	62.0	4.69	9.63	12.22	13.33	0.55			
7	0.97	0.92	3.85	59.0	4.68	9.64	12.42	13.40	0.54			
8	0.99	0.94	3.86	59.0	4.67	9.68	12.32	12.84	0.54			
9	1.00	0.95	3.86	61.0	4.69	9.72	12.26	13.20	0.54			
10	1.01	0.96	3.88	60.0	4.67	9.65	12.18	13.32	0.53			
$\bar{X}$	0.99	0.94	3.85	59.60	4.68	9.65	12.21	13.20	0.54			
R	0.04	0.04	0.06	4.00	0.02	0.16	0.40	0.76	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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