

客 户
CUSTOMER

KFT-055/荣合

ROHS

SPECIFICATION FOR APPROVAL

型 号
MODEL NO. : G43

柯菲特料号
KEFEITE NO. : 55-GW17-G43-0.08X24PX2SX10TS-6.5uH-6mm

客户料号
CUSTOMER P/N: GW17-G43-0.08X24PX2SX10TS-6.5uH-6mm

日期
DATE : 2026/06/18

版 本
REV : A1

✱产品符合: ☒RoHS ☐PAHS ☐6P ☐REACH

确认后签名, 并返回一份。

PLEASE RETURN TO US COPY OF "SPECIFICATION FOR APPROVAL" WITH YOUR APPROVED SIGNATURES.

	"√"	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

深圳市柯菲特电子有限公司
SHENZHEN KEFEITE ELELECTRONICS CO., LTD

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HTTP: WWW.Kefeite.net (了解更多资讯, 请浏览本公司网站)



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CUSTOMER:	KFT-055	VERSION:	A1	
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KFT P/N:	55-GW17-G43-0.08X24PX2SX10TS-6.5uH-6mm	Date:	2026/06/18	
VERSION	MODIFY THE CONTENT	Date	Drawn By	Checked By
A1	新 版 本	2026/06/18	刘辉	覃金福

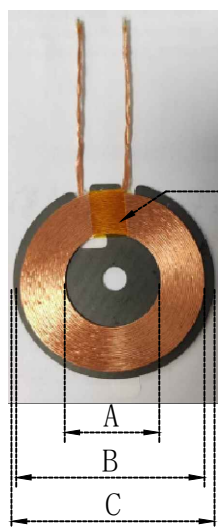
NOTES:

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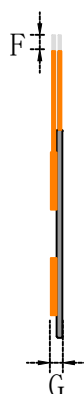
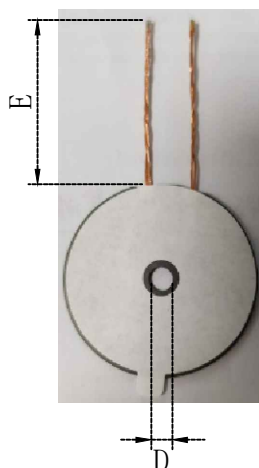
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CUSTOMER NO:	GW17-G43-0.08X24PX2SX10TS-6.5uH-6mm	PAGE:	3/5
KFT P/N:	55-GW17-G43-0.08X24PX2SX10TS-6.5uH-6mm	Date:	2026/07/01

1. CONFIGURATION&DIMENSIONS/外观尺寸图:



NOTE:1



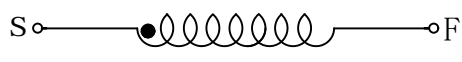
A	20.5±0.6mm
B	39.5±1.0mm
C	42.2±0.6mm
D	5.3±0.3mm
E	6±1.2mm
F	3.0±1.0mm
G	1.7mm MAX

1. 线圈固定胶带 (0.06X5mm), 可依客户需求调整.
2. 产品要背贴带手撕位双面胶
3. H尺寸不包含离型纸厚度

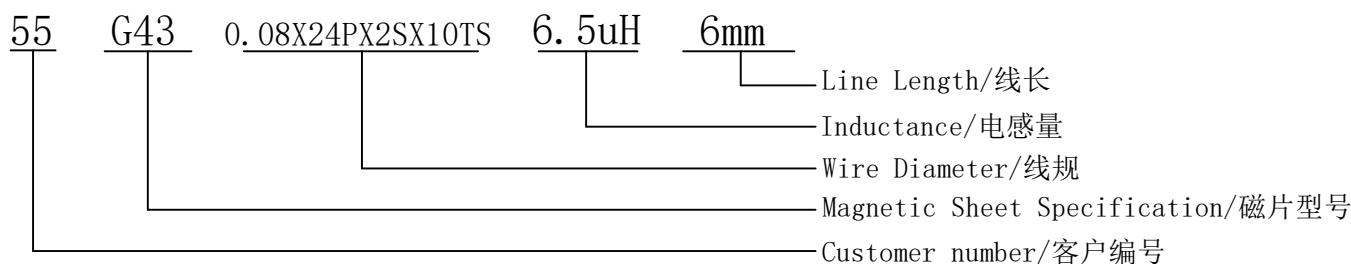
2. ELECTRICAL CHARACTER/电性要求:

项 目	规 格	测试条件	测试仪器
电感量 (Ls)	6.5±10%uH	100KHZ/1.0V	CH1062
直流电阻 (RDC)	≤85m Ω	At:25℃	HG2512
品质因数 (Q)	≥25	100KHZ/1.0V	CH1062

3. SCHEMATIC/原理图



4. PART NUMBERING:PRODUCT IDENTIFICATION/编写规范



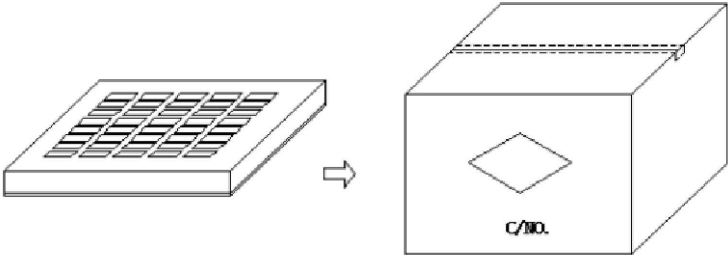
DRAWN BY:	CHECKED BY:	Q. C DEPT:	APPROVED BY:
刘 辉	覃金福		万建军

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5. PACKIN QUANTITY(JUST FOR REFERENCE)/包装:



BOX(盒): 600PCS (REF)
Big Carton (箱): 1800PCS (REF)

NOTE:
It can be adjusted according to customer reuiremmnts

6. MATERIAL LIST/材料单:

NO	ITEM	DESCRIPTION	RATING	SUPPLIERS	UL NO.	REMARK
1	WIRE	Hot air copper wire	155℃	SHANTOU SHENGANG ELECTRICAL INU\DUSTRIAL CO.,LTD	E239508	
2	SOLDER	99.3/0.7		DONGGUAN CITY THOUSAND ISLAND METAL FOIL CO.,LTD		
3	CORE	42.2X5.0X0.8mm ui:2300		Changxing B0 Cheng Electronics CO.,LTD		
4	EPOXY	1603	100℃	Leping Libang Chemical Co.,LTD		
5	TAPE	KAPTON	269~280℃	JINGJIANG YAHUA PRESSIRE SENSITIVE GLUE CO.,LTD	E16511	

7.Storage and Use condition/贮存与使用条件:

7.1.1 Recommended keeping conditions:-25℃~-85℃ ≤70%RH
建议贮存条件:温度-25℃~-85℃,湿度 ≤70%RH

7.1.2 Store Life:Six months from being produced
贮存有效期:自生产日起6个月内

7.2 Use condition/使用条件

7.2.1 Use condition limit:T=-25℃~-85℃ ≤90%RH
限制使用条件:温度-25℃~-85℃,湿度 ≤90%RH

DRAWN BY:	CHECKED BY:	Q. C DEPT:	APPROVED BY:
刘 辉	覃金福		万建军 