

JIEYUE ELECTRONIC COMPANY LTD.

SPECIFICATION FOR APPROVAL

CUSTOMER : _____

CUSTOMER P/N : _____

OUR DWG No : **303030-00069**

QUANTITY : 30 Pcs. DATE : 2026/4/11

ITEM : **SF043-8R1-11TS**
A/1

SPECIFICATION ACCEPTED BY:	
COMPONENT ENGINEER	
ELECTRICAL ENGINEER	
MECHANICAL ENGINEER	
APPROVED	
REJECTED	

杰越电子有限公司

JIEYUE ELECTRONIC COMPANY LTD.
DIAOLANG ,HUAG JIANG TOWN, DONG GUANG CITY,
GUANG DONG,CHINA.

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FAX: 86-769-83366888

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DRAWN BY	Wang Xiaorong	CHECKED BY	Liu Jiahao	APPROVED BY	Zhu Long
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REVISION COREST

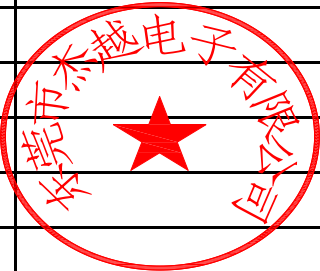
CUSTOMER:

PART NO:303030-00070

DESCRIPTION:SF043-8R1-11TS

DATE:2026/4/11

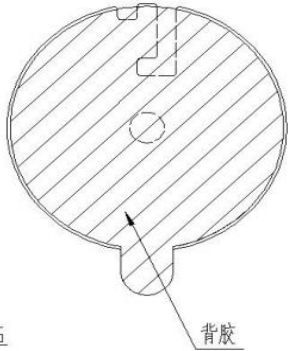
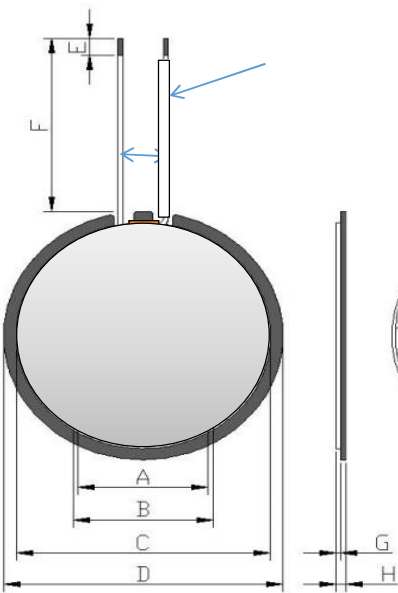
DOC NO.	REV.	CONTENT DCSRIPTION	MADE BY	CHECKED BY
2026/4/11	A/0	New edition release	Liu Jiahao	Zhu Long



JIEYUE ELECTRONIC COMPANY LTD.

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unit: mm

A	B	C	D	E	F	G	H
20±1.0	20.5±1.0	39±1.0	42.5±1.5	2±1	45+2	0.6±0.1	1.5±0.1



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Wang Xiaorong	Liu Jiahao	Zhu Long	DRAW NO.		A/0
			TYPE		

SPECIFICATION FOR APPROVAL

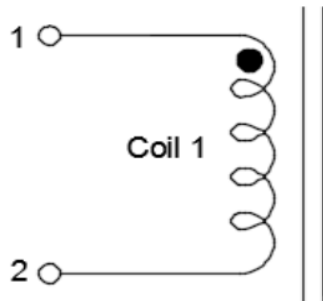
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5.ELECTRICAL CHARACTERISTIC:(電器特性)						
TEST CONDITION:TEMPERATURE AT 25℃						
HUMIDITY AT 65±5%RH						
TEST ITEM (測試項目)		TEST CONDITION (測試條件)		RESULT (條件範圍值)		
INDUCTANCE (電感) 測試儀器：CH3250		@100KHz,1.0V PIN(1-2)		8.1uH ±10%		
Q (品質因數) 測試儀器：CH3250		@100KHz,1.0V PIN(1-2)		40 MIN		
DCR (直流電阻)		PIN(1-2)		105 mΩ		
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					TYPE	

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2. SCHEMATIC:(線路圖)

3. WINDING: (剖面圖)



4. WINDING TABLE: (繞線結構)

Winding No (組別)	PIN (腳位)	Wire&Wire Copper (線徑*股數)	Tuns (圈數)	TUBE		Winding Tape (繞線方式)	Mylar Tape (膠帶層次)
N1	1-2	2UEW 0.08 φ*24C*2P	11Ts			close winding	5mm*1L
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						TYPE	

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6.MATERIAL LIST:

NAME	MATERIAL	SUPPLIER OR MANUFACTURER	UL FILE NO
Insolation System	CLASS B (130)	JIE YUE ELECTRONIC CO LTD	
CORE	G42. 5*5. 3*0. 6H±0. 1	TAK ENTERPRISE CO.,LTD	
WIRE	<u>UEW/U@</u>	PACIFIC ELECTRIC WIRE & CABLE (SHENZHEN) CO LTD	
TAPE	CT-280B	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO LTD	E165111
VARNISH	BC-346A	JOHN C DOLPH CO	E317427
FLUX	XD-601	SHENZHEN EASTLIGHT CHEMICAL MATERIAL CO.,LTD	
SOLDER	Sn-Cu4.3	DONGGUAN CITY YUE CHENG TIN CO.,LTD	
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			TYPE