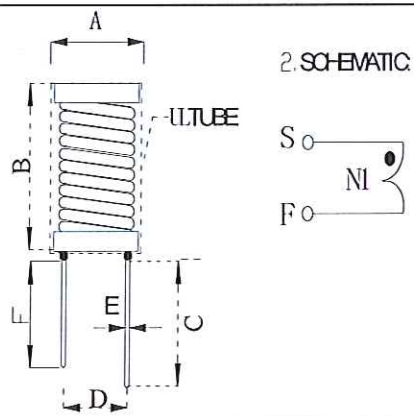


PRODUCTION SPECIFICATION

CUSTOMER	IBS	PRODUCTION	R8*10	DATE	5/23/2020	
(1) DIMENSION (UNIT: mm)				NO.	HJ-L1935	
 <p>2. SCHEMATIC</p>				A	9MAX	
				B	12MAX	
				C	15±0.5	
				D	5.0±0.5	
				E	0.6±0.05	
				F	10±0.5	
				3. ELECTRONIACS, WIRE&TURNS (AT: 1KHZ 0.25V)		
WINDING	START	FINISH	WIRE(mm)	TURN(TS)	INDUCTANCE	DCR
N1	S	F	0.55Φ*1C N 2UEW	25.5 REF	22uH±10%	45mΩ MAX
HI-POT			COIL-COIL		AC 50HZ OR 60HZ/5mA/5S	
			INDUCTANCE		AT 1KHz 0.25V	
Test instrument will be HT2820 of TongHui or HY-7221 of HuaYi or equivalent						
4. MATERIAL						
ITEM	MATERIAL	SUPPLIER			UL FILE	
CORE	DR8*10	FU SI YUAN TECHNOLOGY CO., LTD			富思源加电流磁芯, 中柱4.0	
WIRE	1UEW 130°C	TAI-I COPPER(GUANZHOU)CO., LTD			E234896	
SN	SNCU	DONGGUAN BEST ALLOYS CO., LTD				
TUBE	T-2	DONGGUAN QUANTAI ELECTRONICS CO LTD			E227336	
Note: 1. lead-free processing;						

APPROVER: Song Jian CHECK: Song Li Xia

ADMIT: Tony

DONGGUAN CITY HANGJIN ELECTRONICS CO., LTD

SAMPLE TEST REPORT

DATE: 2020. 06. 02

CUSTOMER	IBS	DESCRIPTION	DR8*10	TESTED QTY	18pcs
TEST BASIS	SAMPLE <input type="checkbox"/>	DESIGN STRUCTURE <input checked="" type="checkbox"/>	TEST CRITERION <input type="checkbox"/>	OTHERS <input type="checkbox"/>	
一. SENSIBILITY TEST					
TEST CONDITION	1KHZ 0.25V 25°C	PIN	N1:S--F		
TEST CONEN	SENSIBILITY (uH)		DCR (Ω)		RESULT
SAMPLE NO.	22uH ± 10%		45mΩMAX		OK NG
1	21.0		36.6		OK
2	21.2		36.4		OK
3	21.2		36.4		OK
4	20.9		35.7		OK
5	21.2		36.8		OK
6	21.0		36.6		OK
7	21.0		36.2		OK
8	21.1		36		OK
9	21.2		35.6		OK
10	21.2		36		OK
二. HI-POT TEST					
TEST POINT	TEST CONDITION	RESULT			
COIL-COIL	AC 500V/5mA/60S	OK			
COIL-COIL	DC 500V/100MOHM MIN	OK			
三. OUTLOOK TEST					
OUTLOOK	LENGTH	WIDTH	HEIGHT	PIN PITCH	ARRAY PITCH
PASS	PASS	PASS	PASS	PASS	PASS
NOTE:					
INSTRUMENT USED: TONGHUI HT2820 LCR HUAYI HY-7112 HI-POT					
APPROVER: Song Jian Ping CHECK : Song Li Xia ADMIT: Tony					