



GUANG ZHOU HUA DU GRANG ER ZHONG ELECTRONIC FACTORY

Add:No. 72, Lianglong Road, Huashan Town, Huadu District, Guangzhou City, China(mainland)

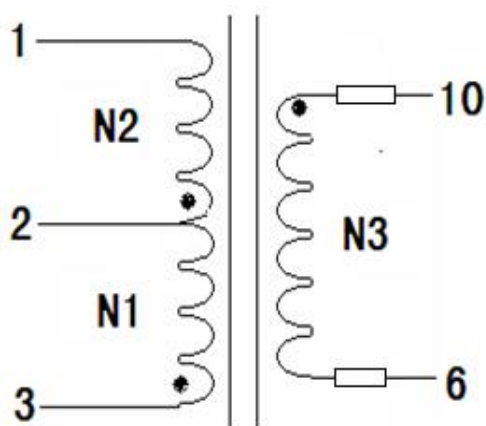
Tel: 86-20-86943712 Fax: 86-20-86944872 <http://guangerzhong.en.alibaba.com>

1、 WINDING CONSTRUCTION:

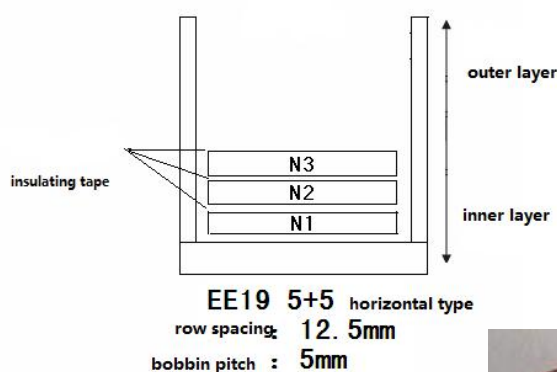
WDG	WIRE SIZE	S	ST-FIN	TAPE	REMARKS
N1	$\Phi 0.40\text{mm} \times 1\text{P}$	38Ts	3---2	10mm yellow*3T	close winding
N2	$\Phi 0.40\text{mm} \times 3\text{P}$ Three layers of insulated wire	4Ts	10---6	10mm yellow*3T	close winding Head to tail sleeve
N3	$\Phi 0.40\text{mm} \times 1\text{P}$	37Ts	2---1	10mm yellow*3T	close winding
N4					
N5					

Remark: Remove Pin 4.7.8.9, When wiring, the line should be pressed to the bottom, not higher than the skeleton support point, and the label should be affixed to the end face of the pin 1-5

2.WINDING CONSTRUCTION:



3、 SCHEMATIC:



Model:EE19

Fty Model:EE-19W-0356

DRAWN BY:Lo Bishan

CHECKED BY:Leung Heyu

APPROVED BY:Ma Zhifeng





GUANG ZHOU HUA DU GRANG ER ZHONG ELECTRONIC FACTORY

Add:No. 72, Lianglong Road, Huashan Town, Huadu District, Guangzhou City, China(mainland)

Tel: 86-20-86943712 Fax: 86-20-86944872 <http://guangerzhong.en.alibaba.com>

4、ELECTRICAL SPECIFICATION:

(1)、INDUCTANCE: (TEST AT @10KHz 1V By EE19)

L(3 - 1)= 839uH $\pm$ 10%

(2)、INSULATION RESISTANCE:

COIL, TO COIL & COIL, TO CORE IS OVER 1KHz 100MOHM MIN AT DC 500V)

(3)、HI—POT (HIKUSUI TOS5050):

P. TO S. AC 2KV 3mA FOR 2S.

P. TO C. AC 1.5KV 3mA FOR 2S.

S. TO C. AC 1.5KV 3mA FOR 2S.

(4)、SHORT OTHERS 1KHz 1V

5、MATERIAL LIST:

NO. 编号	SUB PART 使用零件	RAW MATERIAL 裸材料				
		MANUFACTURER 制造商	GENRAL NAME 一般名称	TYPE 类型	TEMP.RATING FLAME LASS 温度等级 燃烧等级	UL NO.
A	WIRE 线	★JUNG SHING ELECTRIC CO, LTD	BC: POLYURETHANE	UEW-2	130℃	E174837
B	CORE 铁芯	FERROXCUBE	FERRITE	EE19		
C	BOBBIN 线架	DSM JAPAN ENGINEERING PLASTICS KK	N46	EE19	94V-0	E172082
D	INSULATION TAPE 绝缘胶带	FOUR PILLARS ENTERPRISECO, LTD	POLYESTER FILM	PZ	130℃	E50292
E	MARGIN TAPE	MINNESOTA MINING&MFG CO, LTD		PZ	130℃	E50292
F	VARNISH 凡立水	★HITACHI CHEMICAL CO, LTD	VARNISH	8562/C	180℃	E72979

Model:EE19		Fty Model:EE-19W-0356			
DRAWN BY:Lo Bishan		CHECKED BY:Leung Heyu		APPROVED BY:Ma Zhifeng	

