

## Data Specification(特性要求): (Table-1)

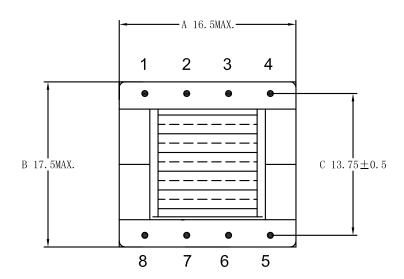
ITEM 項 目	MEASUREMENTS 测试腳位	CHARACTERISTICS 测试範圍	MEASURING CONDITIONS 测试條件 T(℃)=25±3;HR(%)=45±15	REMARK 備 注	
LS 電 感	PIN(6-8)	$1.42\mathrm{mH}\pm10\%$	F(kHz)=10 Ug(V)=0.1	SERIAL MODEL 串聯模式	
DCR	PIN(6-8)	3.4Ω MAX.	20℃	4 WIRE MODEL 四线模式	
电阻	PIN(3-1)	0.8Ω MAX.	20℃	4 WIRE MODEL 四线模式	
HIPOT 耐 壓	PRI./SEC.	NO Breakdown 漏 电 流≤1.0mA	VAC=1600V/5SEC MIN. F(Hz) =60	/	
TR 圈比	(6-8): (3-1)	5.0±0.5%	F(kHz)=10 Ug(V)=0.1	Apply Ug(3-1) 电压施加于(3-1) (core no gap)	
PH 相 位	REFER TO LAYOUT DIAGRAM FIG-1 参考原理图(FIG-1)				

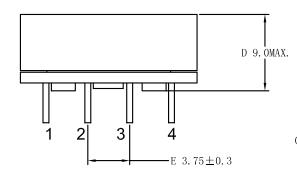
Prepared By ENG: Date: CUSTOMER MODEL NO:EFD15					D15
Prepared By ENG:	Date:	— TITLE:	CUSTOMER	MODEL NO.EF	010
Checked By QA:	Date:		Approved:	REV.	00
Approved By ENG:	Date:	TRANSFORMER	Date:	PAGE	1 OF 3

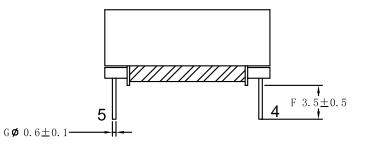


## OUTLINE DIAGRAM (外观图)

UNIT: mm



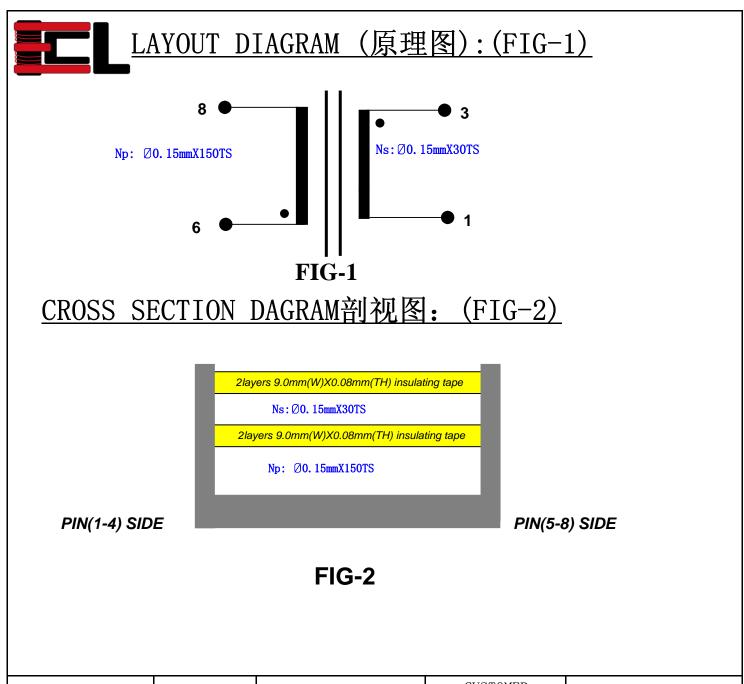




## **NOTES:**

- 1. Core to core bonding must be with face bonding use epoxy 326 and 7387. 用326和7387胶点在两磁芯的接触面, 使两磁芯固定在一起.
- 2. YYWW: year and week code. YYWW:年份周期代码.
- 3. The part should be complied with ROHS. 产品需满足ROHS要求.

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Checked By QA:	Date:		Approved:	REV.	00	
Approved By ENG:	Date:	TRANSFORMER	Date:	PAGE	3 OF 3	

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