1. MECHANICAL & ASSEMBLY: 33.0 MAX. #12 #7 39.0 MAX. PSE 🔲 #1 #6 - WEEK - YEAR EPOXY(2 POINTS) TAPE 3Ts **EPOXY** 35.5 MAX. 0.8φ PIN 1 5.0±0.3 5.0±0.3 #6 NOTE: 1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS) 30.5 ± 0.3 2. EPOXY FIXED TOP OF BOBBIN & CORE.(ONE POINT) 3. PIN 3 NO 4. SOLDER POINT CAN NOT BE #12 #7 **OVER STAND OFF** UNIT:mm BY CUSTOMER : **REPORT** BY CHECK APPROVED BY DATE NO: 83P-15013 REV NO. **PART** ISSUE NO: PAGE 4 - 1

2. WINDING CONFIGURATION:

STEP	WINDING	MARGIN TAPE	START-FINISH		NISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	W1		10	-	8	0.10\phi/100C×2	5	2Ts		CLOSE
2	W2		11	-	9	0.10\phi/100C×2	5	3Ts		CLOSE
3	W3	3.0mm/3.0mm×5Ts	2	-	5	0.10\psi/100C	12	2Ts	#14	CLOSE
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NOTE:

3. ELECTRICAL CHARACTERISTICS:

PIN NO.	INDUCTANCE 1.0 KHz, 0.3Vrms	LEAKAGE INDUCTANCE	VOLTAGE RATIO(V) F= 20KHz	DCR MAX. AT 25°C
		KHz, Vrms		
2 - 5	260.0uH±5%		INPUT 1Vrms	25.0 m Ω
10,11 - 8,9			0.4149Vrms±4.0%	3.5 m Ω
		12		
	1			
	OR)	\mathcal{O}		
	TW.			

HI-POT TEST:(AT 1 mA, 2SEC.)

PRI TO SEC 1500 VAC
PRI TO CORE 1500 VAC
SEC TO CORE 600 VAC

INSULATION RESISTANCE:(AT DC 500V)

PRI TO SEC 100 M Ω MIN. PRI, SEC TO CORE 100 M Ω MIN.

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4. WINDING SEQUENCE: BOBBIN (1)--(4)3.0mm(6)3.0mm(6)TAPE(5)PIN (2)-- 2Ts W35Ts 5Ts - 3Ts W2 2Ts W1 TAPE ITEM(5) WINDINGE FROM PIN SID 5.SCHEMATIC: PRI SEC \sim 10 W1 W3W2 TUBE(8) PROTECT TAPE(7) BY **CHECK** CUSTOMER : **REPORT** BY APPROVED BY DATE **PART** NO: 83P-15013 REV NO. ISSUE NO: PAGE 4 - 3