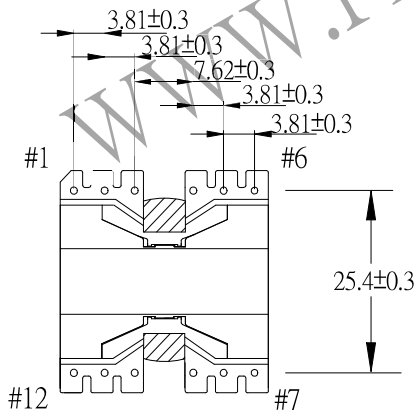
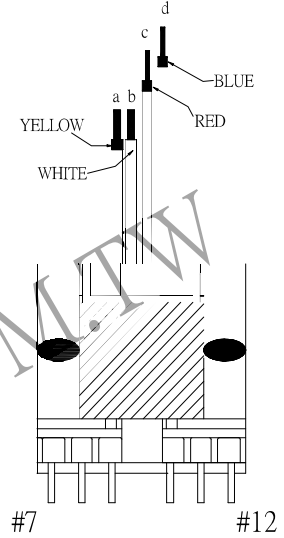
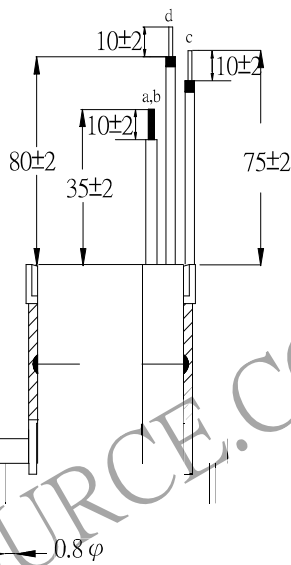
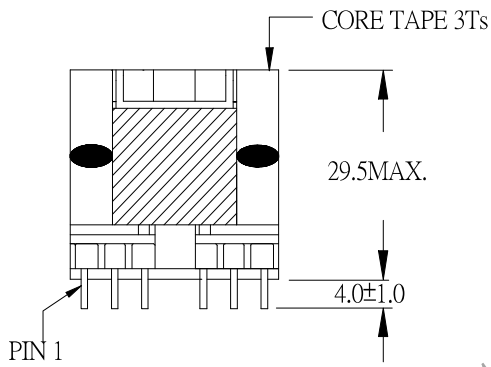
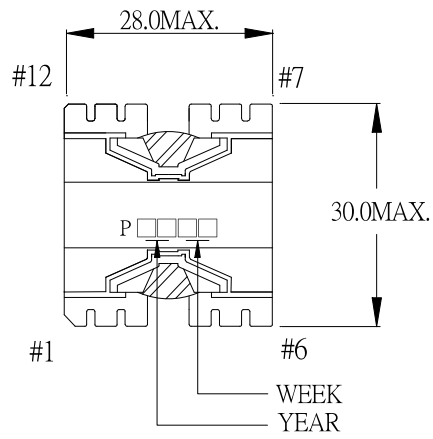


1. MECHANICAL & ASSEMBLY:



NOTE:

1. EPOXY FIXED BETWEEN CORE & CORE (TTL:4 POINTS)
2. EPOXY FIXED TOP OF BOBBIN & CORE (ONE POINT)

UNIT : m/ m

REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE
			PART NO : 54P-16041	REV NO.
			ISSUE NO :	PAGE
				4 - 1

2. WINDING CONFIGURATION :

STEP	WINDING	MARGIN TAPE	START-FINISH	COPPER WIRE	TURNS	LAYER TAPE	TUBE	METHOD
1	P		1 - 2	0.40 ϕ ×2	32	3Ts		CLOSE
2	A		b - a	0.40 ϕ ×3	13	1T	1.0 ϕ	CLOSE
3	B		7 - 8	0.40 ϕ	5	1T		BIFILAR, SPACE
4	C		9 - 10	0.40 ϕ	5			
5	D		d - c	0.40 ϕ	2	3Ts	0.8 ϕ	BIFILAR, CLOSE
6	E		11 - 12	0.40 ϕ	2			
7	F		5 - 6	0.40 ϕ	5	3Ts		SPACE

NOTE:

3. ELECTRICAL CHARACTERISTICS :

PIN NO.	INDUCTANCE 1.0 KHz, 1.0Vrms	LEAKAGE INDUCTANCE mVrms KHz,	VOLTAGE RATIO(V) f= 20KHz	DCR MAX AT 25°C
1 - 2	425.0uH \pm 10%		INPVT 1Vrms	135.0m Ω
b - a			0.4065Vrms \pm 4%	45.0m Ω
7 - 8			0.1561Vrms \pm 4%	60.0m Ω
9 - 10			0.1563Vrms \pm 4%	55.0m Ω
d - c			0.0628Vrms \pm 5%	55.0m Ω
11 - 12			0.0629Vrms \pm 5%	30.0m Ω
5 - 6			0.1560Vrms \pm 4%	65.0m Ω

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

PRI	TO	SEC	1800VAC
PRI	TO	CORE	1800VAC

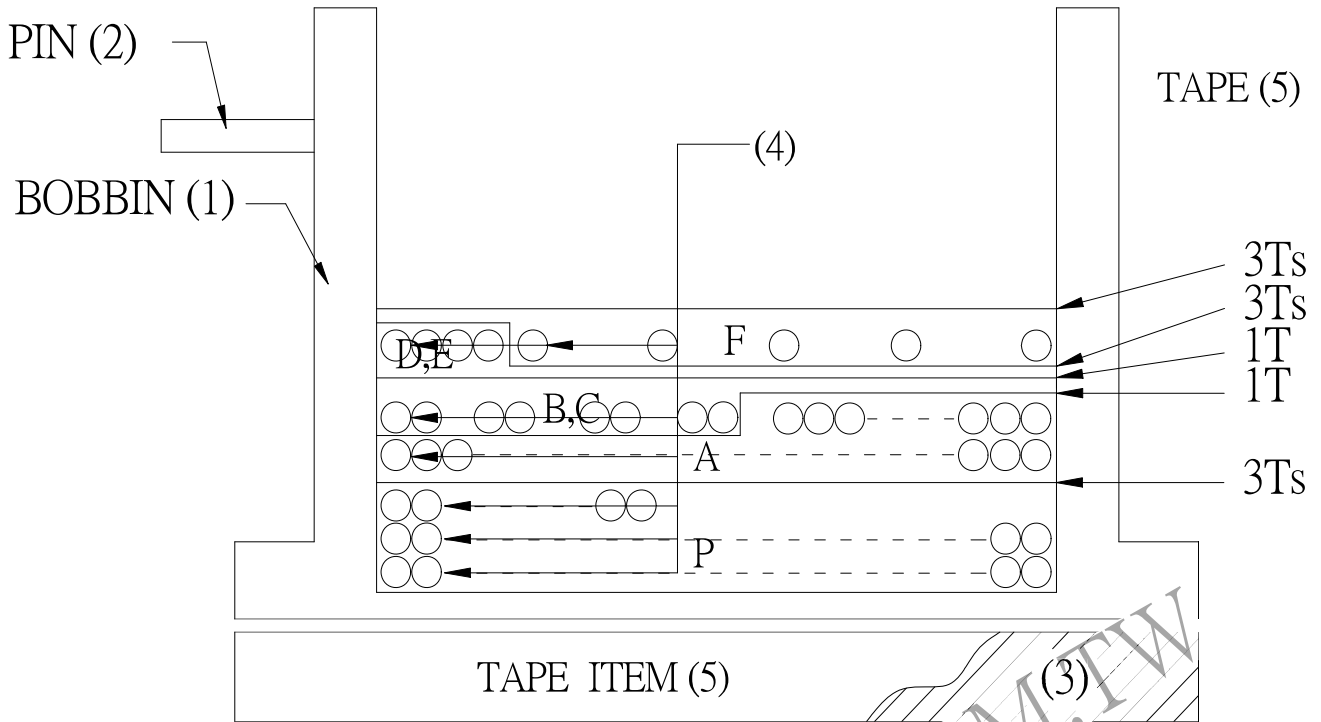
INSULATION RESISTANCE: (AT DC 500V)

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

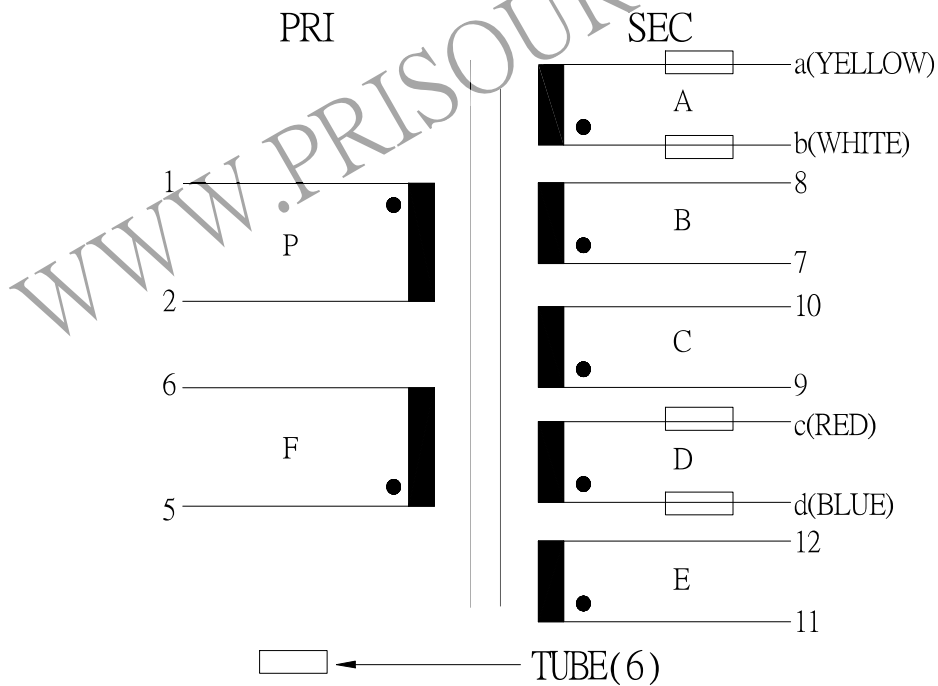
REPORT BY	CHECK BY	APPROVED BY	CUSTOMER :	DATE
			PART NO : 54P-16041	REV NO. NO.
			ISSUE NO :	PAGE
				4 - 2

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4. WINDING SEQUENCE:



5. SCHEMATIC:



REPORT BY	CHECK	APPROVED BY	CUSTOMER :	DATE	
			PART NO : 54P-16041	REV NO.	
			ISSUE NO :	PAGE	4 - 3