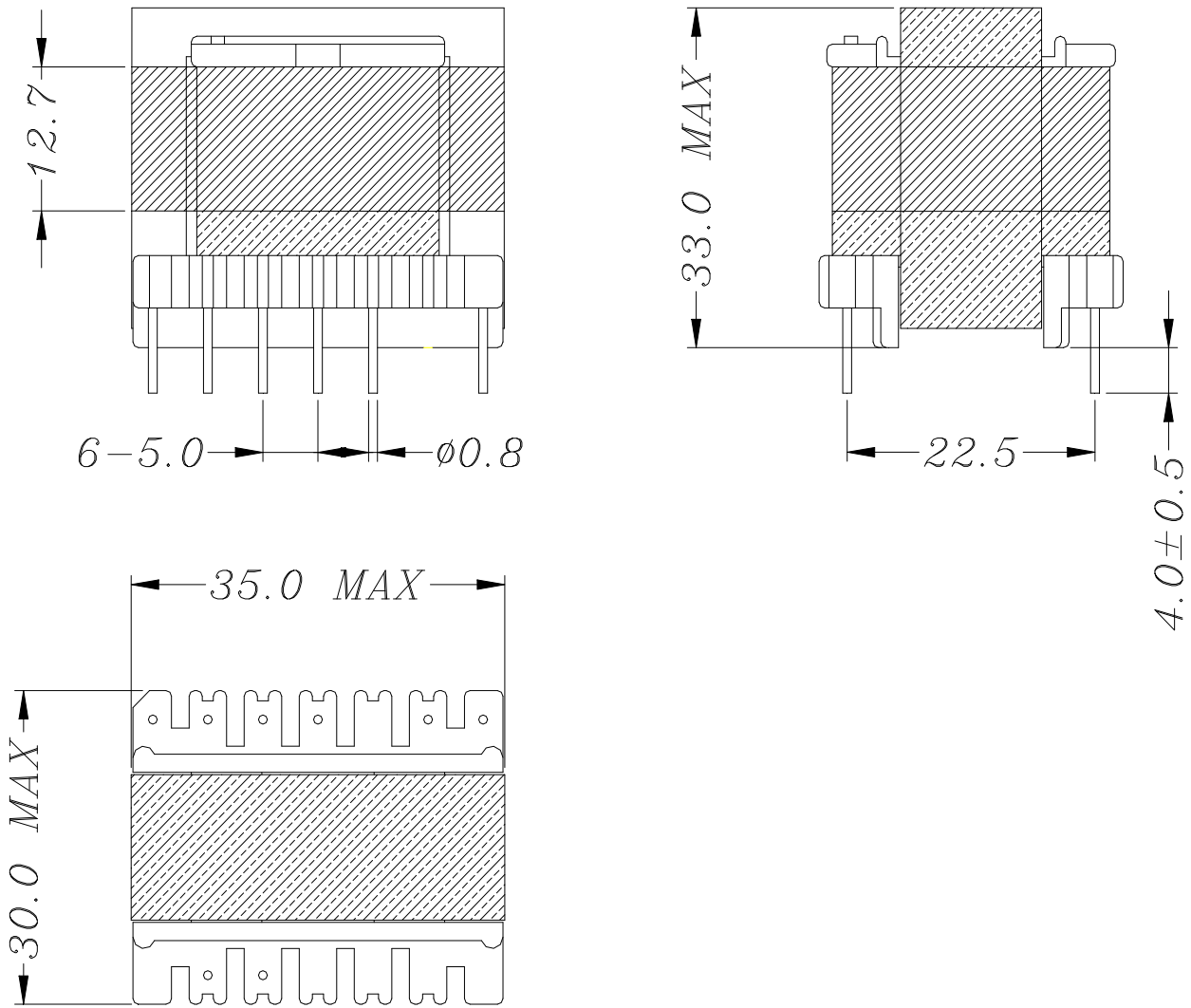


SPECIFICATION

1. PHYSICAL DIMENSION(UNIT: m/m):



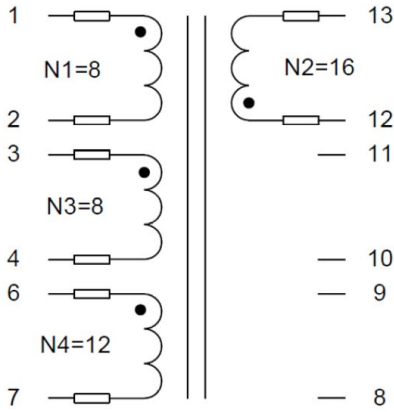
※DIMENSIONS WITHOUT TOLERANCE ARE APPROX
 ※DIMENSION DOES NOT INCLUDE SOLDER USED ONCOILS

LEAD FREE

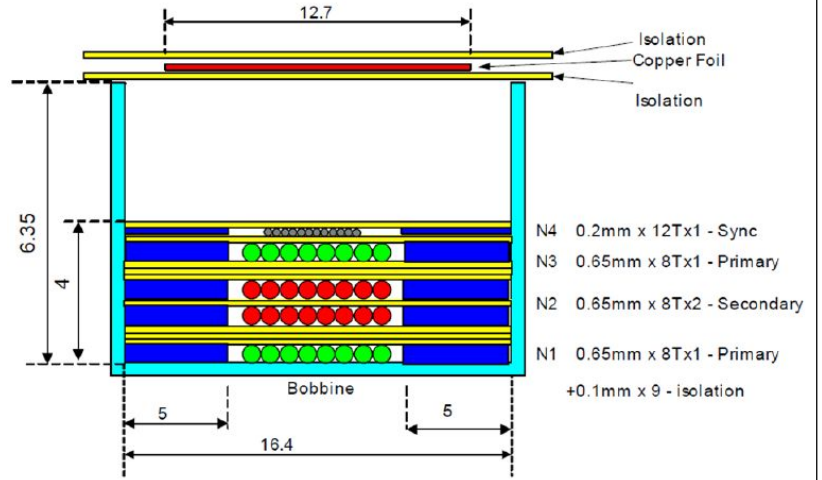
NOTE: PIN5,8,9,10,11,14 CUT OFF

DIM	A	B	C	D	E	F	G	H				
SPEC												
						DESCRIPTION			TRANSFORMER			
						Customer P/N						
						FERRIWO P/N			FWPTEE33V240M			
SPEC. NO.	PS-1001-121				PREPARED				APPROVED			

2.WINDING TABLE:



3.WINDING:



4.WINDING TABLE:

Winding NO.	Margin Tape	PIN	Wire & Wire Copper	Turns	Winding Type	Tape Layer	Tube
N1	5.0	1~2			Compact	3.0	F=S≈10mm
N2	5.0	12~13			Compact	1.0	F=S≈10mm
					Compact	3.0	
N3	5.0	3~4			Compact	1.0	F=S≈10mm
N4	6.5	6~7			Compact	1.0	F=S≈10mm

NOTE:

- Products should be vacuum varnish
 - *VARNISH RATIO: 1:1
 - *VACUUM TIME: 15~20minutes
 - *BAKED TEMPERATURE : 120°C±10°C , 1~1.5hours
- Use 0.05t*12.7mm copper foil around the coil with 1 turn after varnish

LEAD FREE

	DESCRIPTION	TRANSFORMER	
	Customer P/N		
	FERRIWO P/N	FWPTEE33V240M	
SPEC. NO.	PS-1001-121	PREPARED	APPROVED


SPECIFICATION

5. ELECTRONICAL CHARACTERISTIC:

TEST CONDITION : TEMPERATURE AT 25°C
HUMIDITY AT 65 ±5% RH

TEST ITEM	TEST CONDITION	RESULT
INDUCTANCE CH-3250	@55.0KHz,1.0V (1~2) (12~13) (3~4) (6~7)	24uH±25% 94uH±25% 24uH±25% 53uH±25%
D.C.R CH-502	TBD	TBD
HI-POT TEST CH-9052	@ 5mA 60SEC (AC)	P<->S 4.0 KV; P<->P 2.0KV; COIL<-> CORE 2.0KV;

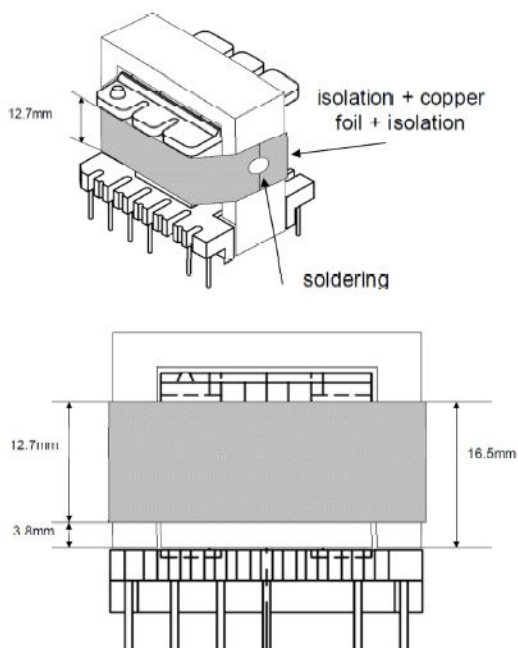
LEAD FREE

	DESCRIPTION	TRANSFORMER			
	Customer P/N				
	FERRIWO P/N	FWPTEE33V240M			
SPEC. NO.	PS-1001-121	PREPARED		APPROVED	

SPECIFICATION

6. MATERIAL LIST :

ITEM	MATERIAL	SUPPLIER OR MANUFACTURER	TEMPRATING
1	CORE FW40 OR EQUIVALENT	HAINING FERRIWO ELECTRONICS CO., LTD.	
2	BOBBIN PHENOLIC OR EQUIVALENT	SUMITOMO BAKELITE CO., LTD. UL NO E41429	150°C
3	WIRE 2UEW	PACIFIC ELECTRIC WIRE&CABLE(SHENZHEN) CO. LTD UL NO E84081	155°C
4	COPPER FOIL 0.05t*12.7mm	YAHUA STICKING TAPE CO.,LTD	
5	TAPE CT280	YAHUA STICKING TAPE CO.,LTD UL NO E165111	130°C
6	MARGIN TAPE WF-2902	YAHUA STICKING TAPE CO.,LTD UL NO E324093	130°C
7	TUBE TEFLON TUBE	GREAT HOLDING INDUSTRIAL CO.,LTD UL NO E156256	200°C
8	FLUX TF9100	LINAN GUITONG CHEMICAL TECHNICAL CO.,LTD	
9	VARNISH T-4260A	WUJIANG TAIHU INSULATING MATERIAL CO., LTD UL NO E228349	130°C
10	EPOXY E-500 (BLACK)	SUZHOU EATTO ELECTRONIC MATERIAL CO.,LTD UL NO E218090	130°C
11	TIN Sn99.3Cu0.7	HAINING ZHUCHANG METAL FOIL CO;LTD	



LEAD FREE



DESCRIPTION

TRANSFORMER

Customer P/N

FERRIWO P/N

FWPTEE33V240M

SPEC. NO.

PS-1001-121

PREPARED

APPROVED