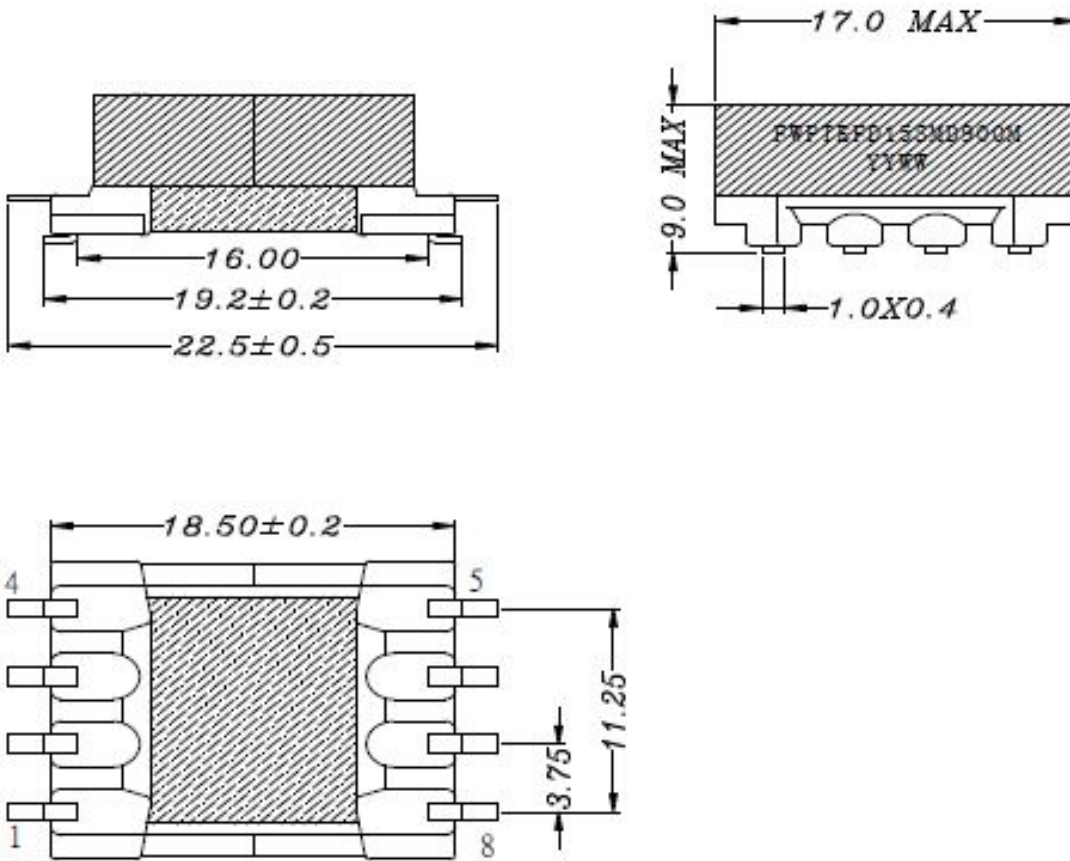


SPECIFICATION

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

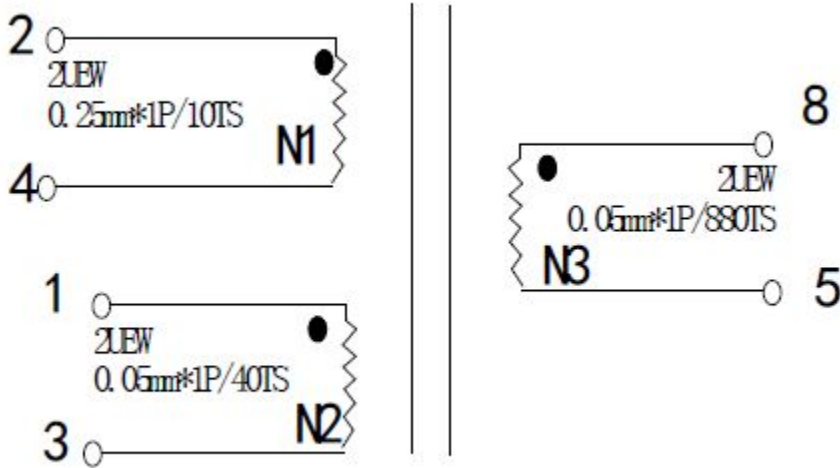


※DIMENSIONS WITHOUT TOLERANCE ARE APPROX
 ※DIMENSION DOES NOT INCLUDE SOLDER USED ONCOILS

LEAD FREE

DIM	A	B	C	D	E	F	G	H				
SPEC												
						DESCRIPTION			TRANSFORMER			
						Customer P/N						
						FERRIWO P/N			FWPTTEFD15SMD900M			
SPEC. NO.	PS-1001-025				PREPARED			APPROVED				

2.WINDING TABLE:



3.WINDING TABLE:

Winding NO.	Margin Tape	PIN	Wire &Wire Copper	Turns	Winding Type	Tape Layer	Tube
N1	2.0mm	2~4	0.25 ϕ x 1P	10 T	Dispersed	0	
N2	2.0mm	1~3	0.05 ϕ x1P	40 T	Dispersed	2.0	
N3	2.0mm	8~5	0.05 ϕ x1P	220 T	Compact	1.0	
			0.05 ϕ x1P	220 T	Compact	1.0	
			0.05 ϕ x1P	220 T	Compact	1.0	
			0.05 ϕ x1P	220 T	Compact	2.0	

NOTE:

1. Products should be vacuum varnish
 - *VARNISH RATIO: 1:1
 - *VACUUM TIME: 15~20minutes
 - *BAKED TEMPERATURE : 120°C±10°C, 1~1.5hours

LEAD FREE

	DESCRIPTION	TRANSFORMER
	Customer P/N	
	FERRIWO P/N	FWPTEFD15SMD900M
SPEC. NO.	PREPARED	APPROVED

SPECIFICATION

4/5

4. ELECTRONICAL CHARACTERISTIC:

TEST CONDITION : TEMPERATURE AT 25°C

HUMIDITY AT 65 ±5% RH

TEST ITEM	TEST CONDITION	RESULT
INDUCTANCE CH-3250	@1.0KHz,1.0V (2~4)	90.0uH±20%
D.C.R CH-502	(1~3)	6.0Ω MAX
HI-POT TEST CH-9052	@ 2mA 3SEC (AC)	P<->S 2.0 KV; P、S<->CORE 0.5KV;

LEAD FREE



DESCRIPTION

TRANSFORMER

Customer P/N

FERRIWO P/N

FWPTEFD15SMD900M

SPEC. NO.

PREPARED

APPROVED

SPECIFICATION

5. 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	TAPE	CT280	YAHUA STICKING TAPE CO.,LTD UL NO E165111	130°C
5	Margin Tape	WF-2902	YAHUA STICKING TAPE CO.,LTD UL NO E324093	130°C
6	TUBE	TEFLON TUBE	GREAT HOLDING INDUSTRIAL CO.,LTD UL NO E156256	200°C
7	FLUX	TF9100	LINAN GUITONG CHEMICAL TECHNICAL CO.,LTD	
8	VARNISH	R-1038	JOHN C DOLPH CO BC-346A UL NO E317427	
9	TIN	Sn99.3Cu0.7	HAINING ZHUCHANG METAL FOIL CO;LTD	

LEAD FREE



DESCRIPTION

TRANSFORMER

Customer P/N

FERRIWO P/N

FWPTEFD15SMD900M

SPEC. NO.

PREPARED

APPROVED