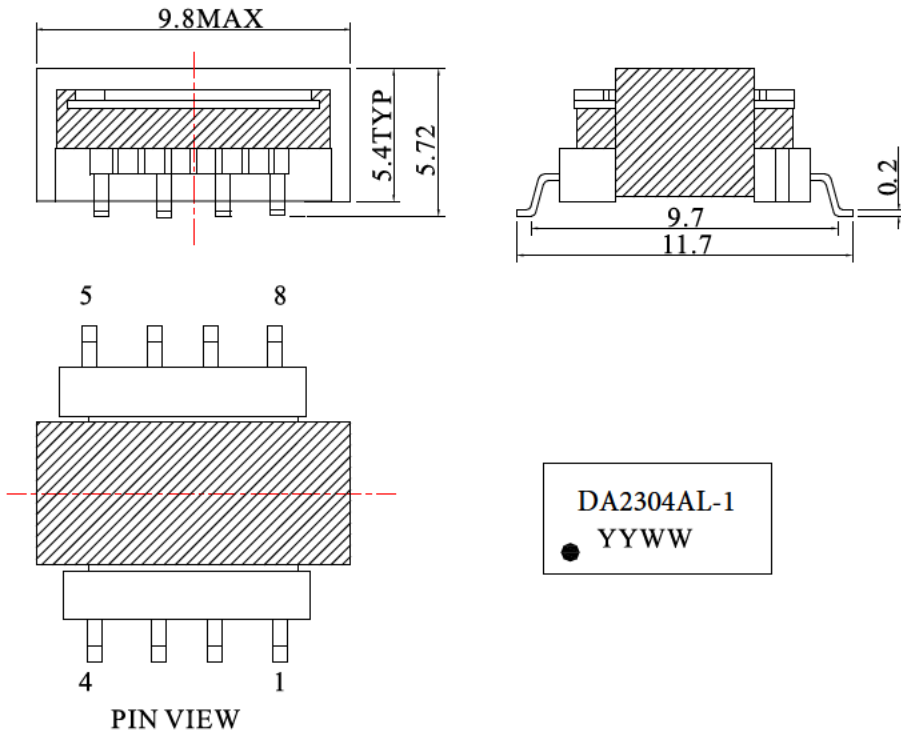
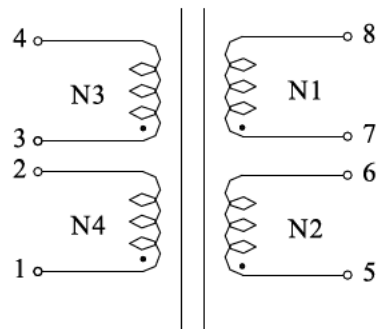


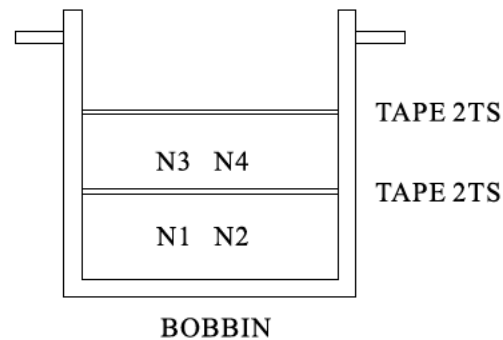
MECHANICAL DIMENSION:(UNIT:mm)



SCHMATIC:



WINDING CONSTRUCTION:



WINDING:

WDG	TERMINAL	WIRE SIZE	TURNS	TAPE	REMARK
N1	7-8	φ 0.2mm*1p MW82-C	11Ts	2Ts	Bifilar winding
N2	5-6	φ 0.2mm*1p MW82-C	11TS		
N3	3-4	φ 0.2mm*1p MW82-C	5TS	2Ts	Bifilar winding
N4	1-2	φ 0.2mm*1p MW82-C	5Ts		

TECHNICAL PARAMETER:

NO.	ITEM	MEASURED POINT	TECHNICAL DATA	TEST CONDITION & INSTRUMENT
1	Inductance	3-4	17.8uH MIN	500KHz 0.5V
2	Turns ratio	(3-4):(1-2):(7-8)(5-6)	1:1:2.2:2.2	20KHz 1V
3	HI-POT	winding to winding	AC1500V	
		Wingding TO Core	AC1000V	

MATERIAL LIST:

NO.	ITEM	MATERIALS	RATING	FILE NO	SUPPLIERS
1	BOBBIN	T375J	130°C	E59481(S)	CHANGCHUN PLASTICS CO.,LTD
		UL RATING:94V-0			
2	CORE	TP4	---	---	TDG
		PC40	---	---	TDK
3	WIRE	MW82-C	180°C	E2528243	ELEKTRISOLA HANGZHOU CO LTD
4	TAPE	PZ-280	130°C	E165111	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO., LTD.
5	VARNISH	T4260A	130°C	E228349	WU JIANG TAIHU INSULATING MATERIAL CO LTD

NAME:	Transformer		
CUSTOMER P/N:	DA2304AL-B-1	DATE:	2021-11-15
		REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	