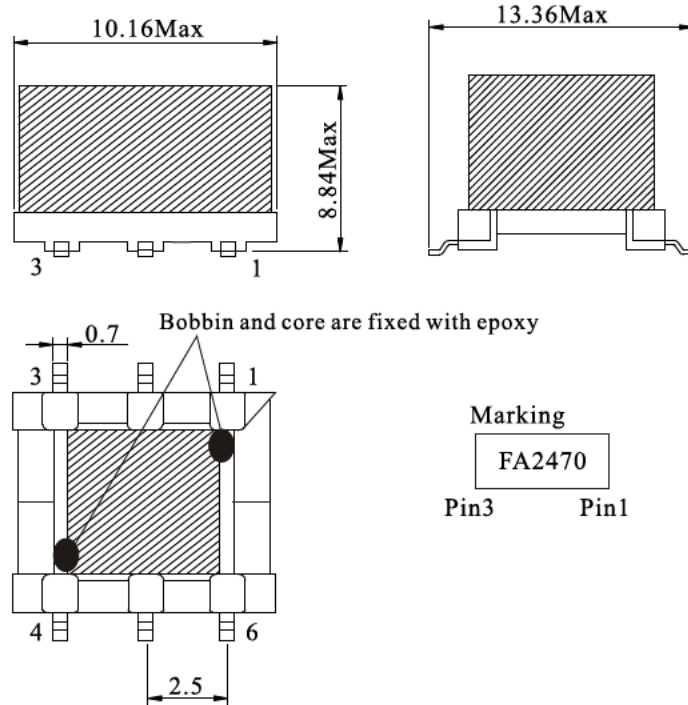


Rev.	Description	Date
A0	New release	2022.08.08

MECHANICAL DIMENSION:(UNIT:mm)



WINDING:

WDG	TERMINAL	WIRE SIZE	TURNS	TAPE	REMARKS
N1	1-3	φ0.32mm*2P 2UEW-F	11Ts	2Ts	
N2	4-6	φ0.11mm*1P 2UEW-F	88Ts	3Ts	

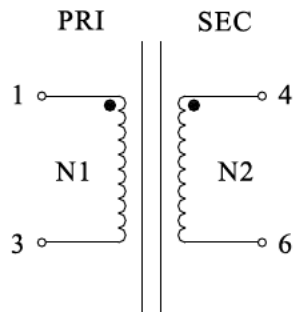
TECHNICAL PARAMETER:

NO.	ITEM	MEASURED POINT	TECHNICAL DATA	TEST CONDITION & INSTRUMENT
1	Inductance	L (1-3)	19uH±10%	10KHz 0.1V
2	Lk	1-3	0.4uH Max	100KHz 0.1V
3	DCR	1-3	36mΩ Max	CH502AC
		4-6	7.92Ω Max	
4	HI-POT	Pri to Sec	1500Vac 50Hz,5mA,2S	epe 7112

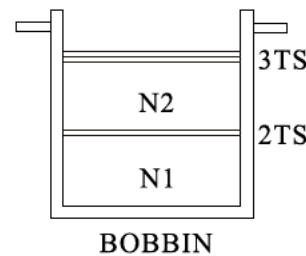
MATERIAL LIST:

NO.	ITEM	MATERIALS	RATING	FILE NO	SUPPLIERS
1	BOBBIN	PHENOLIC T375J	130℃	E59481(S)	CHANGCHUN PLASTICS CO.,LTD
		UL RATING:94V-0			
2	CORE	P4 EP7	---	---	ACME
3	WIRE	2UEW-F	155℃	E239508	SHANTOU SHENGANG ELECTRICAL INDUSTRIAL CO., LTD
4	TAPE	CT-280	130℃	E165111	JINGJIANG YAHUA PRESSURE SENSITIVE GLUE CO., LTD.
5	VARNISH	T4260A	130℃	E228349	WU JIANG TAIHU INSULATING MATERIAL CO LTD

SCHEMATIC:



WINDING CONSTRUCTION:



NAME:	Transformer		
CUSTOMER P/N:	FA2470-ALB SMD EP7	DATE:	2022-08-08
		REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	