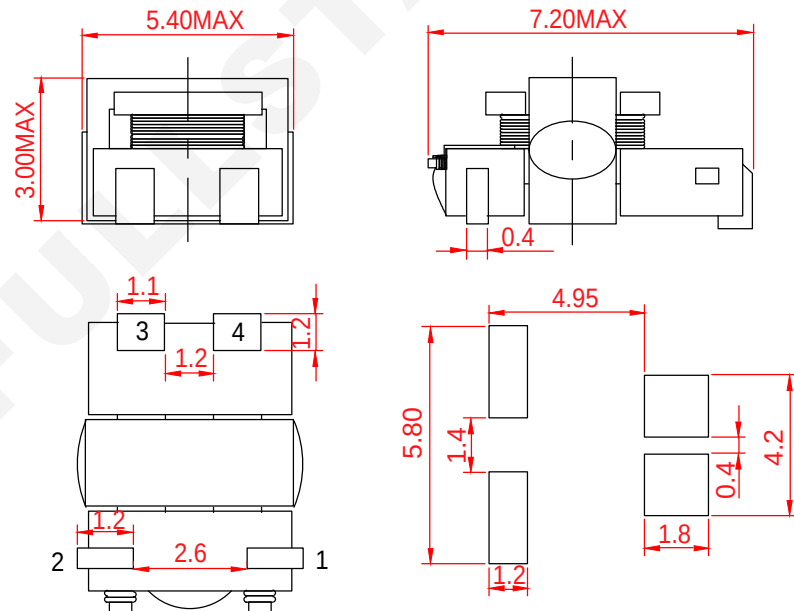
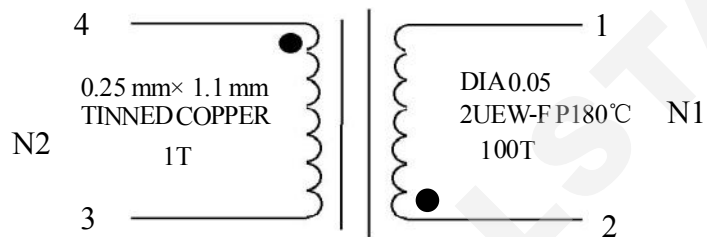


1.MECHANICAL DIMENSION(UNIT:mm)



2.SCHEMATIC



3.WINDING

WDG	TERMINAL	WIRE SIZE	TURNS
N1	2-1	Φ0.05mm	100TS
N2	4-3	Φ0.25mmX1.1mm	1TS

4.TECHNICAL PARAMETER

NO	ITEM	MEASURED POINT	TECHNICAL DATA	TEST CONDITION&INSTRUMENT
1	INDUCTANCE	1-2	1.330mH MIN	10KHZ 0.1V
2	DCR	1-2	10.68 Ohms MAX	
		4-3	0.0015 mOhms MAX	
3	Turn Ratio	1-2:4-3	100:1+/-0.2T	10KHZ 0.1V
4	IRMS	20A MAX		
5	Operating temperature	-40+125°C		

5.MATERIAL LIST

NO	ITEM	MATERIALS	SUPPLIERS
1	BOBBIN	EE4 OR EQUAL	YONGXIN EE401
2	CORE	EE4	ACME EE4-P4
3	WIRE	MW28	ELEKTRISOLADIA0.05 2UEW-F P180

Drawing changes	Rev.		NAME	Transformer		
	Rev.		CUSTOMER P/N		Date	2023-2-15
			FULLSTAR P/N	BEE4R6-1330UH-1001K	Rev. A3	Page 1/1
			Drawn. by :MingYue Ma	Checked. by :Zhi Xin Pu	Approve. by :Jie Sun	