



XuYi OuGe Electronic Co., Ltd

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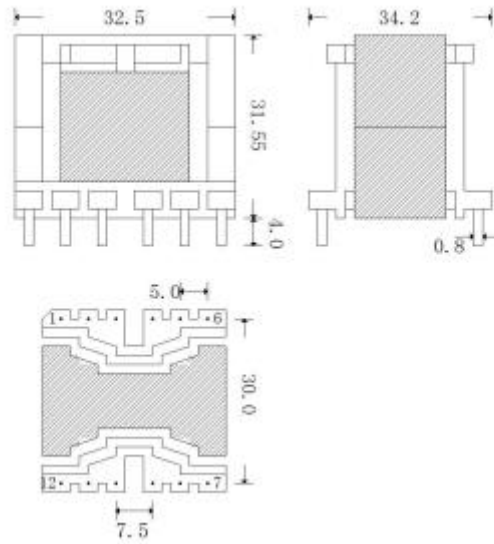
SPECIFICATION FOR APPROVAL

CUSTOMER NAME	土耳其 ozdisan		
Item No:	PQ3230 transformer		
CUSTOMER NO:		CUSTOMER REVISION:	1.0
OUGE No:	SX-4024PQ3230	OU GE REVISION:	A1

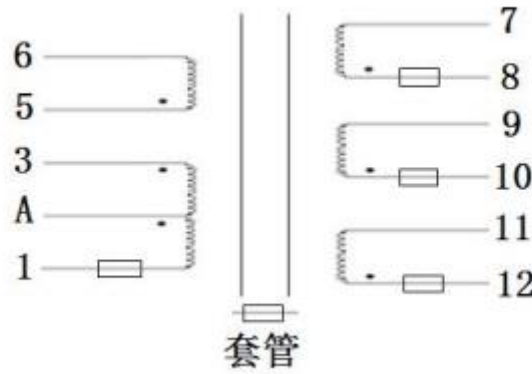
Note:Please send confirmation to us with signature and seal

sign and seal by seller			Sign and seal by buyer		
Preparer	Reviewer	Approver	Reviewer	Approver	confirmer
ZhiHua Zhang					
Date:	2 nd Apr. 2024		Date		

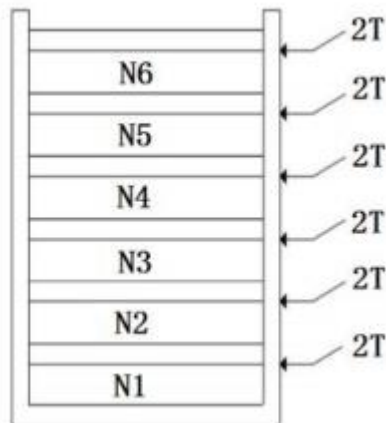
1. Dimensions (unit:mm)



2. Circuit diagram:



3. cross-section drawn:



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Ouge Item No

SX-4024PQ3230

Name

PQ3230 transformer

Revision

A1

Page No

1/3

4. winding process:

No	Pin(start-stop)	Specification of copper line	Turns	Specification of tape	TUBE	
					ST	FIN
N1	3-A	2UEW ϕ 0.70mm \times 1P	22	2Ts	/	/
N2*	5-6	2UEW ϕ 0.25mm \times 1P	4	2Ts	/	/
N3*	10-9	T I W ϕ 0.80mm \times 2P	8	2Ts	13L	/
N4*	12-11	T I W ϕ 0.25mm \times 4P	6	2Ts	17L	/
N5*	8-7	T I W ϕ 0.25mm \times 1P	2	2Ts	24L	/
N6	A-1	2UEW ϕ 0.70mm \times 1P	15	2Ts	/	19L

1. N1, N6 add 15L white sleeve and wind inside coil

2. label<SX-4024PQ3230 +OG YEAR/DAY>

5. Description:

1. BJ/PQ3230 vertical pin6:6, remove 2 pin
2. PQ3330/OGP44 core with 1pcs gapping.
3. Transformers vacuum impregnation and bake.
4. Coils are packaged with 19.0mm Yellow tape, Cores are packaged with 13.8mm yellow tape (All are Mylar tape)

6. Electrical Parameter

○, 1 Inductance

No	Pins	Specification	Test condition	Test equipment
1	1-3	286 μ H \pm 5%	10kHz 0.3V	TH2819XB

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	Name	PQ3230 transformer		
	Revision	A1	Page No	2/3

7. BOM List

No	Name	Specification	Remark
1	Ferrite core	PQ3330/OGP44	SGS
2	Bobbin coil	PQ3230 pin6+6	SGS
3	Magnet wire	2UEW 155°C	E85640
4	Insulating oil	T1148-1	E228349
5	Diluent	T1148-1X	
6	MYLAR tape	CT-280 yellow/red 0.055mm	E165111
7	High temperature tin	100H	SGS
8	Triple insulated wire	LSTIW-F	E353227

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	Revision	A1	Page No	3/3