



XuYi OuGe Electronic Co.,Ltd

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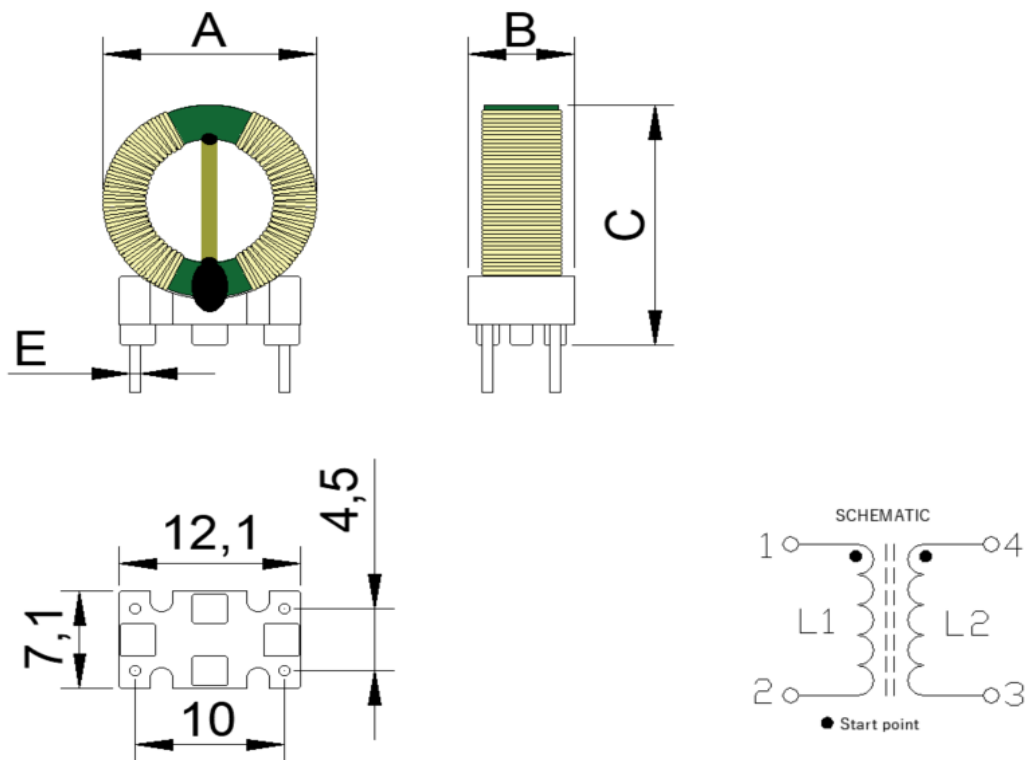
SPECIFICATION FOR APPROVAL

CUSTOMER NAME	OZDISAN		
Item No:	T14*8*7-18mH		
CUSTOMER NO:	L2	CUSTOMER REVISION:	1.0
OUGE No:	SX-5112HC-18mH	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:	29 th August 2025		Date		

1. Dimen sions(unit:mm)



2. Dimension:

A	B	C	G
17.50MAX	11.00MAX	21.50MAX	0.70± 0.1



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TEL: 0760-22131648 Fax: 0760-22286311

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Name

T14*8*7-18mH

Revision

A1

Page No

1/3

4. winding process:

N ₀	Pin(s) ar-stop	Specification of copper line	Turns
N1	1—2	0.40 2UEW	40.5TS ref
N2	3—4	0.40 2UEW	40.5TS ref

5. Electrical Parameter

○, lInductance

N ₀	Pins	Specification	Test condition	Test equipment
1	1—2/3—4	18.0mH min	10KHZ/0.3V	TH2832XB

6. BOM List

N ₀	Name	Specification
1	Toroidal core	14*8*7C R15K
2	Magnet wire	0.40 2UEW
3	High temperature tin	Sn99.9%
4	BASE	B0902

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	Name	T14*8*7-18mH		
	Revision	A1	Page No	2/3