

SPECIFICATION FOR APPROVAL

CUSTOMER:

**:
DESCRIPTION: TX50(D20)-9.5uH**

**:
CUSTOMER NO:**

**:
Kind plank NO: SZYP-2403119**

**:
DATE: 2024-4-9**

PREPARED	CHECKED	APPROVED

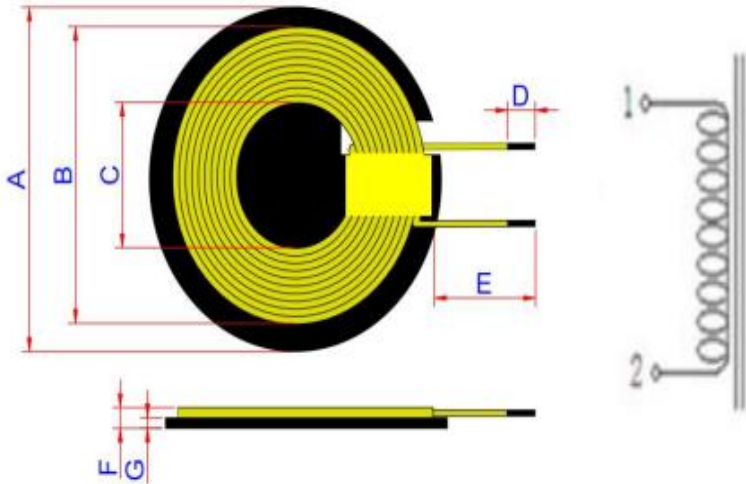
CUSTOMER APPROVED

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YOUR APPROVED SIGNATURES**





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CUSTOMER		CUST P/N.				
ITEM	TX50(D20)	Description	TX50(D20)-9.5uH			
PART NO.		DATE	2024- 4-9			
(1) DIMENSION(UNIT:mm)			A	50	± 1	mm
			B	43	± 1	mm
			C	20.5	± 1	mm
			D	3	± 1	mm
			E	87	± 3	mm
			F	1.8	Max	mm
			G	0.3	± 0.08	mm
			H			mm

(2)ELECTRONIC SPECIFICATION: (AT 25℃)

1.INDUCTANCE: (测试仪: VR1163 200KHz, 测试条件: 100KHz /1.0V) $L(1-2) = 9.5\mu H \pm 10\%$

2.DC Resistance:(25℃) $DCR(1-2) = 130m\Omega$ Max

NO	NAME	MATERIAL	SUPPLER	UL NO	CLASS
1	WIRE	2UEW	Dongguan Jinjieyuan Electronic Materials Co., LTD (or equivalent)	E339217	155℃
2	Magnetic disk	CP50*0.3	JINRUI CO., LTD (or equivalent)	N/A	
3					
4					
5					

NO	START	FINISH	WIRE	COLOR	TURNS	INDUCTANCE	
N1	1	2	2UWE $\Phi 0.08 \times 24P$ 2P	N	13 REF	$9.5\mu H \pm 10\%$	



CUSTOMER:				Part No.			Test Q'ty: 5PCS		
CUST P/N.				Description:	TX50(D20)-9.5uH		Date:	2024年4月9日	
MEASURE ITEM	L (uH)	DCR (mΩ)		清洁	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
SPECIFIC	9.5uH	130			50.0	43.0	20.5	3.00	87.00
SUGGEST	±10%	Max			±1	±1	±1	±1	±3
1	9.5	106.3		√	√	√	√	√	√
2	9.7	105.8		√	√	√	√	√	√
3									
4									
5									
6									
7									
8									
9									
10									
AVERAGE	9.60	106.05		√	√	√	√	√	√
R	0.20	0.50		√	√	√	√	√	√
TEST CONDITION	INSTRUMENTS:						AT:	100KHz	1.0V
	ENVIORMENTS:		TEMP:25 degree HUMDITY :65%						
	STORAGE TEMPERATURE RANGE				-40℃~+85℃				
	OPERATING TEMPERATURE RANGE				-25℃~+85℃				



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Warranty

All standard parts guaranteed to be free defects in material and workmanship, and are warranted to meet the JINHAODE published. No other warranty expressed or implied is made by JINHAODE. All special parts manufactured to a customer's specification are guaranteed to the extent agreed upon in writing between JINHAODE and the users.

JINHAODE will repair/replace units the following conditions:

1. The buyer must notify JINHAODE in writing 60 days of receipt of material, that they request authorization to return the parts. A description of the complaint and samples must be included.
2. JINHAODE must determine to its satisfaction that the parts are defective, and the defect not due to misuse, accident, poor engineering practices or improper application.

JINHAODE liability shall in no event exceeds the cost of repair or replacement of its parts. This warranty does not extend to any materials that has been altered or repaired by others without our written authorization.

Under no circumstance shall JINHAODE have any liability what so ever for the loss of anticipated profits, interruption of operations, or for special, incidental or consequential damages.