

SPECIFICATION FOR APPROVA

Customer			
Material code	/		
Model No	TX4220-19.5-11-Q2M-50		
Kind Plank No	CXZN20220540		
Date	2022.9.1		
Signature by customer			
File No/Version.: V01			

Shenzhen Chen Xiang Intelligent Technology Co., LTD

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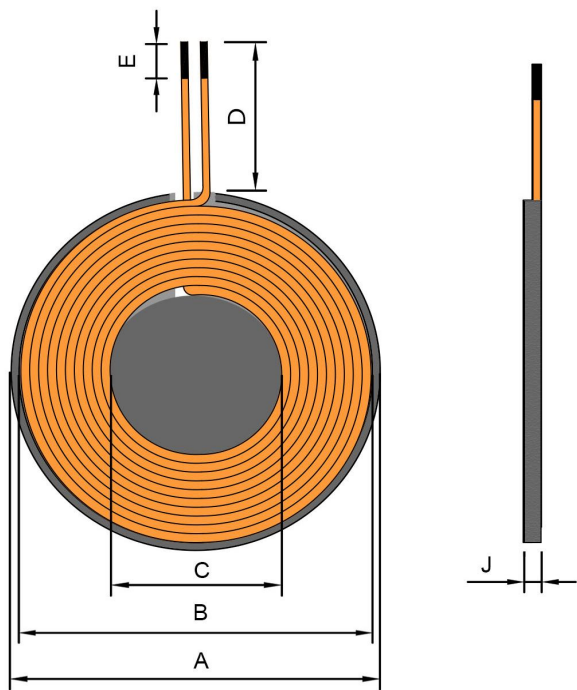
Revision record

Date	Modify the content	Version	Checked	Approved
2022/9/1	Initial issue	V01		



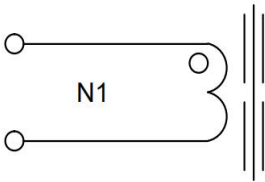
一、 Appearance of size

Unit: mm



A	42.8±0.2 (43 MAX)	B	39.5±0.5	C	19.5±1	D	50±2	
E	3±1.5	J	2.2 Max					

二、 Schematic Diagram



三、 Winding Structure Diagram

WINDING	S	F	WIRE	TURNS	INDUCTANCE
N1	1	2	0.08*80P	11 Ts	6.8 uH±10%

四、 Electrical parameters

TEST PROJECT	SPEC	TEST FREQ	TEST STRUMENTS
L	6.8 uH±10%	at 25°C 100KHz/1V	HG2817A 200KHz
DCR	80 mΩ MAX	at 25°C 100KHz/1V	HG2817A 200KHz

五、 BOM

MATERIAL	SPECIFICATIONS	MANUFACTURERS	UL FILE NO
WIRE	0.08*80P	JIANGSU BAOJIELONG MAGNET WIRES CO.LTD (or equivalent)	E326176
FERRITE	φ40*0.5	JINRUI TECHNOLOGY CO.,LTD (or equivalent)	N/A



六、 Winding Structure Diagram

appearance

1.The product should have the certificate of qualification and the label of resistant and waterproof washing, and the model specification should be indicated.

2.Product appearance clean, no dirt.

packing

1.The packing case should be marked with the product model, quantity, date of delivery, name of the contractor and factory inspection seal:

2.After the goods are delivered to the customer, the seals of the packing cases shall be in good condition, and the boxes shall not be damaged or cracked.

3.The packing materials in the case are intact. Products should be packed in layers, if less than one box should be padded with stuffing.

