



Shenzhen Chenxing Electronic Technology Co, Ltd.

PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMER: 铭景天

PRODUCT NAME: A11 Power Transmitter

PART No.: 1107000323

Inductance: $6.5\mu\text{H} \pm 10\%$

Shielding spec: $42.5*5.3*0.8$ with two grooves

Wire spec: 2 UEW/155 0.08*24*2*10Ts

PRODUCT SPEC: (20.5mm inner diameter)

Segment Length: 40mm (flexible wire)

6mm high temperature gold finger/Double Sided

Adhesive Tape on shielding side

DATE: 2025/07/24

VERSION: REV 1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	First release-English Version	Xiaoju zhou	2025-07-24	
PREPARED BY	CHECKED BY	APPROVED BY		

Authorized signature &
company chop

Attached is the product specification , any questions, please timely feedback to us, thank you!

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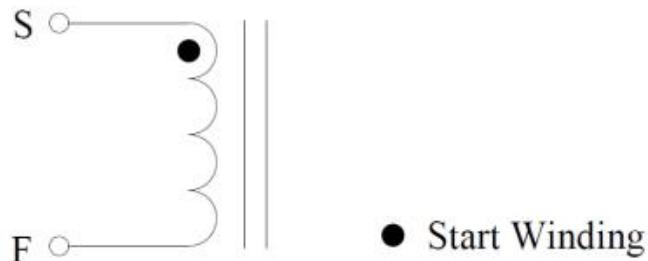
SPECIFICATION

一、Mechanical Specification:

	Shielding Outer Diameter(A)	42.5±0.5mm
	Shielding Inner Diameter(G)	5±0.3mm
	Coil Outer Diameter (B)	39±1.5mm
	Coil Inner Diameter (C)	20.5±0.5mm
	Total Thickness (D)	<1.8mm
	Segment Length (E)	40mm±3mm
	Pin Length (F)	3±1mm
	Shielding Thickness	0.8±0.05mm
	Shielding Shape	Circle with two grooves
	High temperature gold finger tape	6mm
	Adhesive Tape	Double Sided



二、Schematic:



三、Coil Parameter:

TERMINAL	WIRE	Turns	Winding Direction
S F	2UEW/155 0.08*24*2	10Ts	CCW

四、Electrical Specification:

TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 6.5uH±10%	100KHz/1.0V	LCZ METER 1062B