

SPECIFICATION FOR APPROVAL

CUSTOMER:

Small Nine Technology Co., LTD

CUST P/N:

Z822 mobile phone MPP coil

FINE P/N:

**G43.5*1.0-19.3-0.08*80P-11TS-7.4UH-L10MM+Large
hole back glue - Stick 18*0.8 posts in the middle**

DESC:

Φ 43.5MMX1.0MM

DATE:

2025/01/16

Version:

A.0

PREPARED BY	CHECKED BY	APPROVED BY	CUSTOMER APPROVE
He Licheng	Mary	Dankoclear	

Dongguan Yinze electronic technology Co., LTD

Factory address: No. 901, Building 2, Xinghan Road, Chashan Town, Dongguan City

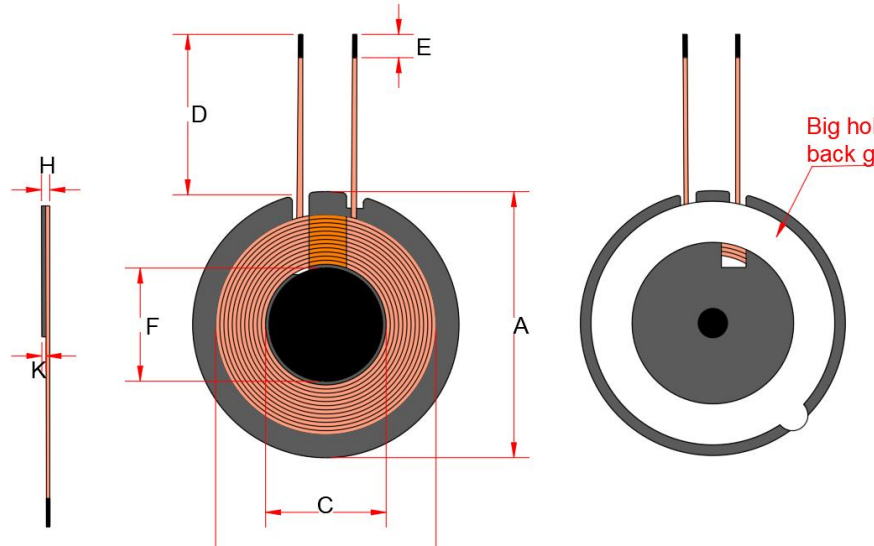
Dankoclear TEL: 18617251159

Version Change History

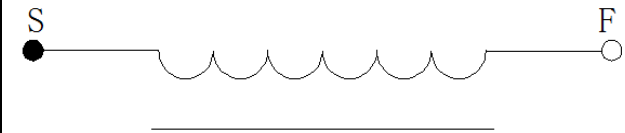
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SPECIFICATION

DESC	G43.5*1.0-19.3-0.08*80P-11T S-7.4UH-L10MM+Large hole back glue - Stick 18*0.8 posts in the middle	Rev: A.0	CUST:	Small Nine Technology Co., LTD
			CUST P/N:	Z822 mobile phone MPP coil

1. DIMENSION:(mm)		A	43.5±0.5mm
		B	39.5±0.5mm
		C	19.3±0.5mm
		D	10±2mm
		E	3±2mm
		F	18±0.5mm
		H	2.1±0.1mm
		K	1.0±0.05mm

2. SCHEMATIC DIAGRAM:



3.Winding Specification:

NO.	TERMINAL		WIRE	Turns	Winding Direction
1	S	F	Hot air cable 0.08*80P	11Ts	CCW

4. ELECTRICAL CHARACTERISTICS:

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

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
1	IND.	S-F	4.0uH ±10% individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	7.4uH ±10% plus diskettes	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤60mΩ		LCZ METER 502B

note:

- 1.Cross out wire;
2. The coil is attached to the slotted hard disk, the disk size is 43.5±0.5mm, the thickness is 1.0±0.05mm
3. Tape the back of the magnetic disc

PREPARED BY/DATE	CHECKED BY/DATE
He Licheng 2025.01.16	