

acknowledgment letter

SPECIFICATION FOR APPROVAL

CUSTOMER: Shenzhen Runyunteng Technology Co., Ltd

CUSTOMER P/N:RYT01001004

DESCRIPTION : vertical coil for mobile phone **DATE:**2023/11/15

SPECIFICATION: G50 grooving + adhesive backing lead length 85mm**REV.NO.:**A0

Hong Risheng Wei Technology acknowledges signature

department	Confirmation	Review	Approval	(Stamped with company seal)
Quality	Dong Wanhong	Lü Hui	Wei Hanman	
Engineering	He Weihua	Wei Hong	Wei Hong	

备注:

Ruyunteng acknowledges signature review

department	Confirmation	Review	Approval	(Stamped with company seal)
Engineering	Sun Qi	Sun Qi	Sun Qi	
Procurement				
Quality				

备注:

Shenzhen Hongrishengwei Technology Co., Ltd.

HRSW ELECTRONICS CO.,LTD

ADD: Building 1, 2nd Floor, No. 48, Huan Guan Middle Road, Guanlan, Longhua New District, Shenzhen City

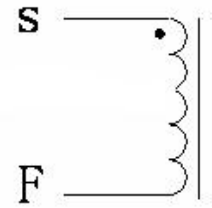
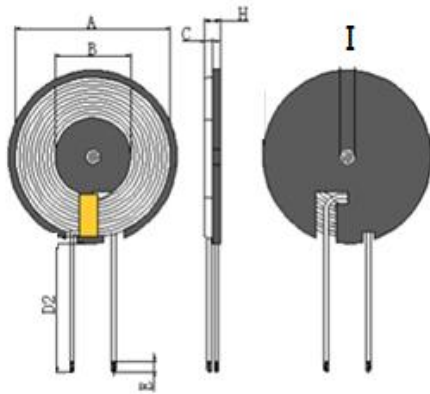
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1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



A	B	C	D2	E	H	I			I
49.5±0.4	20.5±0.5	0.8±0.05	85±3	3±2	2.5MAX	5±1			

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Enamel wire Ø0.08105mm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q factor	HI-POT
TEST	coil with magnetic core	S-F	individual coil		
COND	100KHz, 0.25V	AT 25°C	100KHz, 0.25V		
SPEC	6.5uH±10%	60mΩ Max	3.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO
1	Enamel wire 0.08105 strands	Acetone enameled wire 0.08105 strands	NANJINGJINNINGCO,LTD	
2	Lead-free solder bar	Lead-free solder bar	QIAODO	
3	Magnetic core	Ø 500.8 Mn-Zn hard magnetic sheet with L-slot	TAIYI CO.,LTD	
4	glue	Yellow Glue 9999	LIANCHENG CO.,LTD	
5	high-temperature adhesive tape	8mm wide high-temperature adhesive tape	CUDAK CO.,LTD	
6	adhesive backing	Ø 49*0.1/3M	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	G50 grooving + adhesive backing + wire length 85mm
DRAWN BY	CHECKED BY		APPROVED BY
He Weihua	Wei Hong		Wei Hong