

Letter of Admission

CUSTOMER: Shenzhen Haosimei Technology Co., Ltd

CUSTOMER P/N: A.02.026.0049

DESCRIPTION : M10L/G41.5 Magnetic Coil **DATE:** 2025/5/28

SPECIFICATION: G41.5/0.5 thick/0.08*65 strand/11 turns/inner

diameter 15MM/plus 14*8*1.0 magnetic ring/

Add 8*1.3 magnet / Outlet 45M+2/-1 Inductance 7.2UH±10%

Hongri shengwei Technology acknowledges signature and seal.

Department	Confirmation / Date	Review / Date	Approval / Date	Seal of the Company
Quality	DONG HONG	LIHUI	WEI HANMAN	
Engineering	HE WEI HUA	WEI XIAO HONG	WEI XIAO HONG	

Remarks:

Haosimei Technology acknowledges signature and seal.

Department	Confirmation / Date	Review / Date	Approval / Date	(Company official seal)
Development				
Engineering				
Procurement				
Quality				

备注：

Shenzhen Hongri Shengwei Technology Co., Ltd

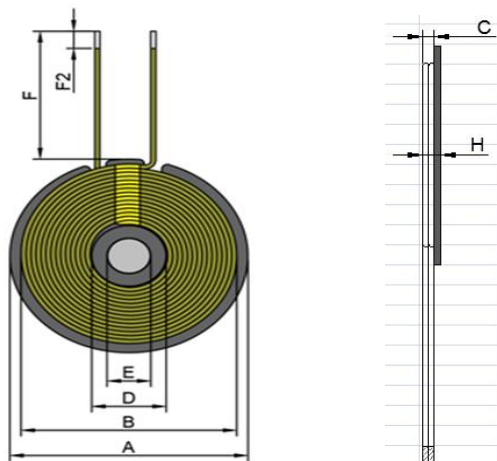
ADD: 2nd Floor, Building 1, No. 48 Huanguan Middle Road, Guanlan, Longhua
New District, Shenzhen

TEL: 15112254520 / 13682412162

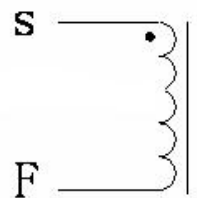
page:1/2

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



Remarks: 1.add 14*8*1.0 magnetic ring
2.G41.5 nanocrystal wrapping 3.add 8*1.3 magnet 4.thickness, magnet part within 1.6 5.no need to back glue

A	B	C	D	E	F	F2	H		
41.5±0.5	37.5±1	0.5±0.05	15±0.5	8±0.2	45+2/-1	2+2/-1	1.6MAX		

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Hot air line 0.08*65 2UEW	11TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	Coil with magnetic sheet			HI-POT
TEST	Coil with magnetic sheet	S-F	ambient condition			
CON	100KHz, 0.25V	AT 25°C	ambient condition			
SPEC	7.2uH±10%	75mΩ Max	0-80°C			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line 0.08*65 2UEW	Hot air line 0.08*65 2UEW	NANJINGJINNINGCO,LTD	
2	Lead-free solder bar	Lead-free solder bar	QIAODO	
3	Magnetic sheet	43.5*0.5 hard magnetic sheet with L-groove	TAIYI CO.,LTD	
4	Glue	Yellow glue 9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	Back adhesive	CUDAK CO.,LTD	
6	backing	NO	CUDAK CO.,LTD	
7				

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	
DRAWN BY	CHECKED BY	APPROVED BY	
HE WEIHUA	WEI XIAOHONG	WEI XIAOHONG	