

Recognition

SPECIFICATION FOR APPROVAL

Customer Name : Xuan hong da Technology Co., Ltd

CUSTOMER P/N : XHD-5922

DESCRIPTION : DATE:2025/03/19

SPECIFICATION : G40 open double slotted+back pl REV.NO.:A0

Sectoral	Recognize/Dates	Audits/Dates	Authorize/Dates	(stamped with
Quality	Dong Wanhong	Lin Guangjuan	Wei Hanman	
Project	He Weihua	Wei Lihong	Wei Lihong	

Remarks:

Xuan hong Da Science and technology recognition

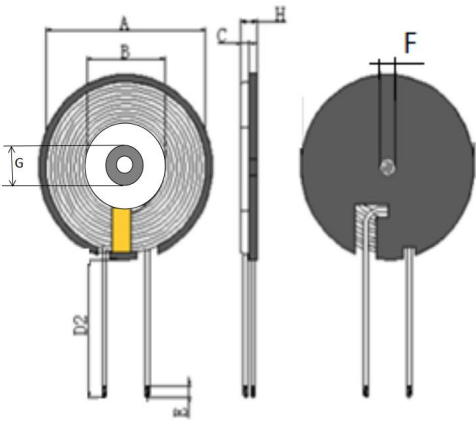
Sectoral	Recognize/Dates	Audits/Dates	Authorize/Dates	(stamped with
Development work				
Procurement				
Quality				

Remarks:

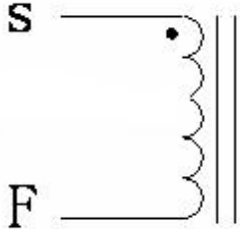


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil magnet, magnet size 40mm, ,thickness of $0.5 \pm 0.05\text{mm}$ open L slot.
2. Coil out of the line position wrapped in adhesive paper 1-2Ts;
3. Magnet sheet back paste adhesive backing

A	B	C	D2	E	H	备注	I
40±1.0	20±1.0	0.5±0.5	10±3	3±1.5	1.7 MAX	adhesive backing with holes in the	

3.WINDING:

ST EP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMAR K
N1	S-F	Hot airØ 0.08*24*2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q value	HI-POT
TES T	s with Magnetic Sl	S-F	Individual coils		
CON	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
SPEC	6.3uH±10%	60mΩ Max	3.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	0.08*24*2	NANJINGJINNINGCO,LTD	
2	Lead Free Tin Strips	Lead Free Tin Strips	QIAODO	
3	Magnetic disk	Ø 40*0.5Manganese-zinc hard magnetic sheet open double slotted	TAIYI CO.,LTD	
4	Rubberized water	Yellow Glue9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive paper	5mmHigh-temperature adhesive paper	CUDAK CO.,LTD	
6	Back plastic	40*0.1/Add 20 small adhesive backing with holes in the center of the coil	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	n double slotted+back plast
DRAWN BY	CHECKED BY		APPROVED BY
He Weihua	Wei Lihong		Wei Lihong