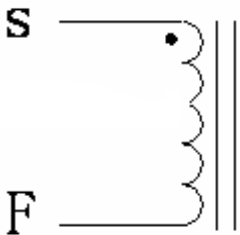
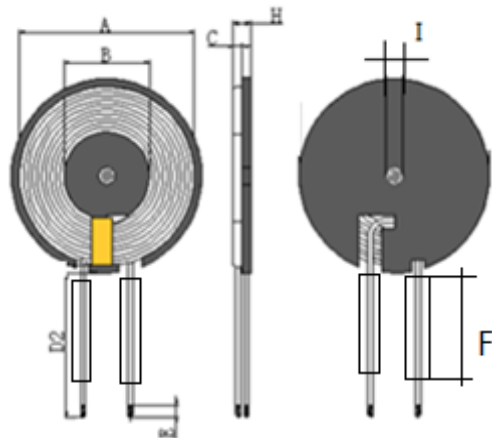


SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



A	B	C	D2	E	H	I	F		
43.5±0.5	20.5±0.5	0.5±0.05	30±3	4±2	2.1MAX	5.0±0.2	20±3		

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	∅0.08*80mm 2UEW 2UEW-F	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	IDC	HI-POT
TEST	S-F	S-F	S-F	
CON	100KHz, 0.25V	AT 25℃	100KHz, 0.25V AT 25℃	
SPEC	6.4uH±10%	90mΩ Max	2.8A Inductance drop:±30%at 1sat	

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	CORE	∅43.5*0.65L	LIXINGCO,LTD	
2	WIRE	∅0.08*80mm 2UEW-F	TAIYI CO.,LTD	
3	STICKER	41.5*0.1	LIANCHENG CO.,LTD	
4	TUPE	1.0*20	LIANCHENG CO.,LTD	
5	EPOXY	9999	CUDAK CO.,LTD	

HONGRESHWNGWU ELECTRONICS CO.,LTD	PART NO	
	TITLE	COiL G43.5 /0.08*80 30mm
DRAWN BY	CHECKED BY	APPROVED BY

XieYang	WelLiHong	HeDongYun
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