

SPECIFICATION FOR APPROVAL

CUSTOMER:

ROHS

CUSTOMER P/N:

TITLE: SMD INDUCTANCE

DATE: 2020/12/30

HRSW MODLE : 15W

REV. NO. : A0

PLEASE RETURN TO US COPY OF "SPECIFICATION FOR APPROVAL "WITH YOUR APPROVED

APPROVED ☐	REJECTED ☐	“ ✓ ”
CUSTOMER'S SIGNATURE 		

REV	DATE	CHANGED CONTENTENTS &CHANGED REASONS	DRAWN	CHECKED	APPROVED
A0	2020/12/30	NEW RELEASE	Xie Chao	He Wei Hua	Wei Li-hong

Manufacturer:ShenzhenFuture chargerTechnologyCo..Ltd

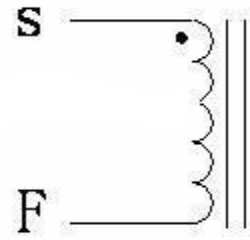
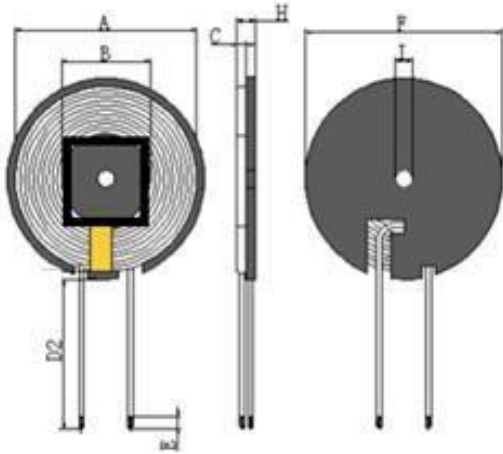
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1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



A	B	C	D2	E	F	I
50±1.0	20.5±0.5	1.2±0.2	15±3	3ref	50±1.0	5.0ref

3. WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Ø 0.08*105mm 2UEW	12TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	IDC	Q值	HI-POT
TEST	S-F	S-F			
CON	100KHz, 0.25V	AT 25°C			
SPEC	10uH±10%	60mΩ Max			

5. BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	CORE	G50L N95	NANJINGJINNINGCO,LTD	
2	CORE		NANJINGJINNINGCO,LTD	
3	WIRE	Ø 0.08mm*105 2UEW	TAIYI CO.,LTD	
4	TUBE	10mm	LIANCHENG CO.,LTD	
5	EPOXY	9999	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD	PART NO	
	TITLE	G50 slotting 15WAP2
DRAWN BY	CHECKED BY	APPROVED BY