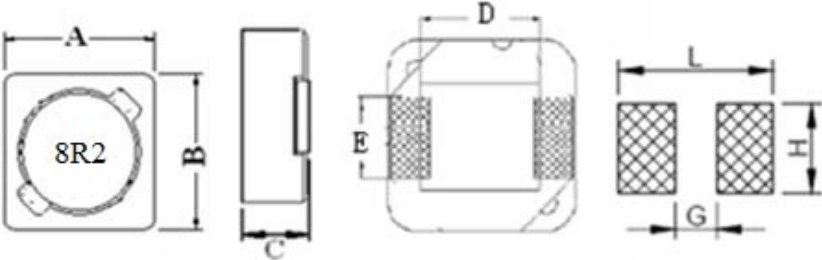
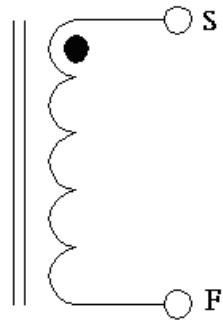


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0605B-8R2M		DWG.NO: DL0618931
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 6.6 ± 0.3 m/m
		B 6.2 ± 0.3 m/m
		C 5.0 (MAX) m/m
		D 4.0 (REF) m/m
		E 1.5 (REF) m/m
		G 2.5(REF) m/m
		H 1.8(REF) m/m
		L 7.0(REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	8.2 ± 20%	
RDC (Ω)	0.085 (MAX)	
IDC (A)	2.6 (MAX)	
TEST CONDITION	100KHZ / 1V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR4×4.4 B2.4 F3.2 RI6.2×4.3×4.4 或同等級	昱欣
WIRE TYPE	2UEW φ 0.25m/m 或同等級	上海中馬
WINDING	15.5 TS (REF)	
BASE	電木 LS-B067 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0605B-8R2M				DWG.NO: DL0618931			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	8.2 ± 20%	0.085 (MAX)	2.6 (MAX)	6.6 ± 0.3	6.2 ± 0.3	5.0 (MAX)	
1	8.3	0.064	OK	6.63	6.25	4.77	
2	7.9	0.062	OK	6.62	6.27	4.79	
3	8.1	0.063	OK	6.53	6.25	4.77	
4	7.9	0.062	OK	6.58	6.27	4.81	
5	8.0	0.063	OK	6.59	6.24	4.80	
6	7.8	0.063	OK	6.58	6.20	4.82	
7	7.9	0.062	OK	6.57	6.23	4.78	
8	8.0	0.063	OK	6.63	6.21	4.83	
9	8.1	0.064	OK	6.62	6.24	4.81	
10	7.7	0.063	OK	6.61	6.25	4.82	
X	8.0	0.063		6.60	6.24	4.80	
R	0.6	0.002		0.10	0.07	0.06	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Vicky			

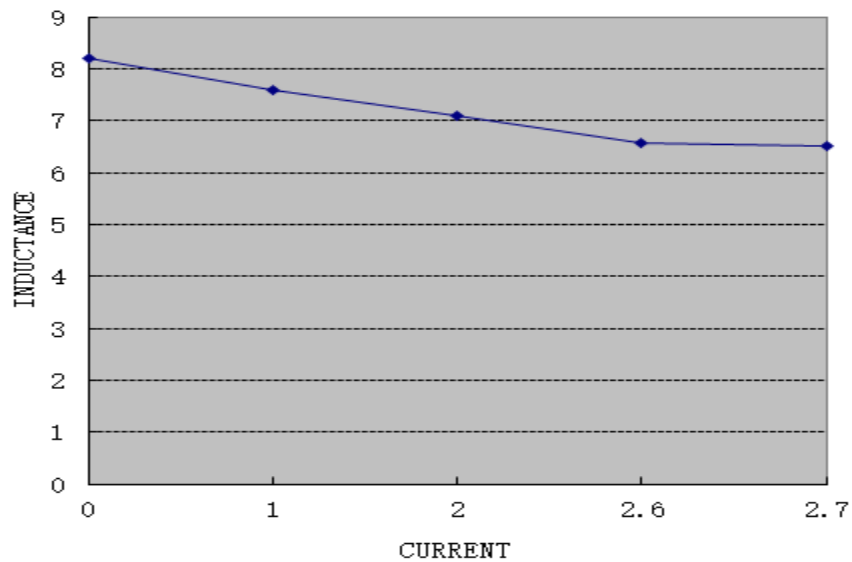
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0605B-8R2M	DWG.NO: DL0618931
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE (uH)				
0	8.20				
1.0	7.60				
2.0	7.10				
2.6	6.58				
2.7	6.50				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vicky
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