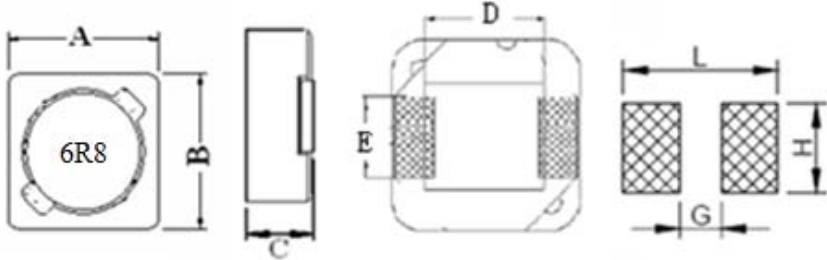
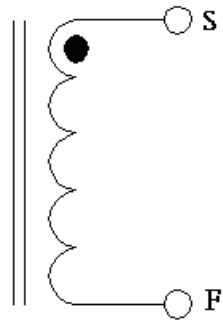


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI0605B-6R8M		DWG.NO: DL0618112		
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		(3)SCHEMATIC
L (uH)	6.8 ± 20%			
RDC (Ω)	0.08 (MAX)			
IDC (A)	2.8 (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	14.5 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		

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# TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0605B-6R8M				DWG.NO: DL0618112			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	6.8 ± 20%	0.08 (MAX)	2.8 (MAX)	6.6 ± 0.3	6.2 ± 0.3	5.0 (MAX)	
1	7.10	0.060	OK	6.62	6.24	4.81	
2	6.90	0.059	OK	6.61	6.25	4.82	
3	7.00	0.058	OK	6.63	6.25	4.77	
4	6.80	0.063	OK	6.62	6.27	4.79	
5	6.80	0.061	OK	6.53	6.25	4.77	
6	7.10	0.063	OK	6.58	6.27	4.81	
7	7.10	0.059	OK	6.59	6.24	4.80	
8	6.80	0.070	OK	6.58	6.20	4.82	
9	6.80	0.059	OK	6.57	6.23	4.78	
10	7.10	0.063	OK	6.63	6.21	4.83	
X	6.95	0.062		6.60	6.24	4.80	
R	0.30	0.012		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			

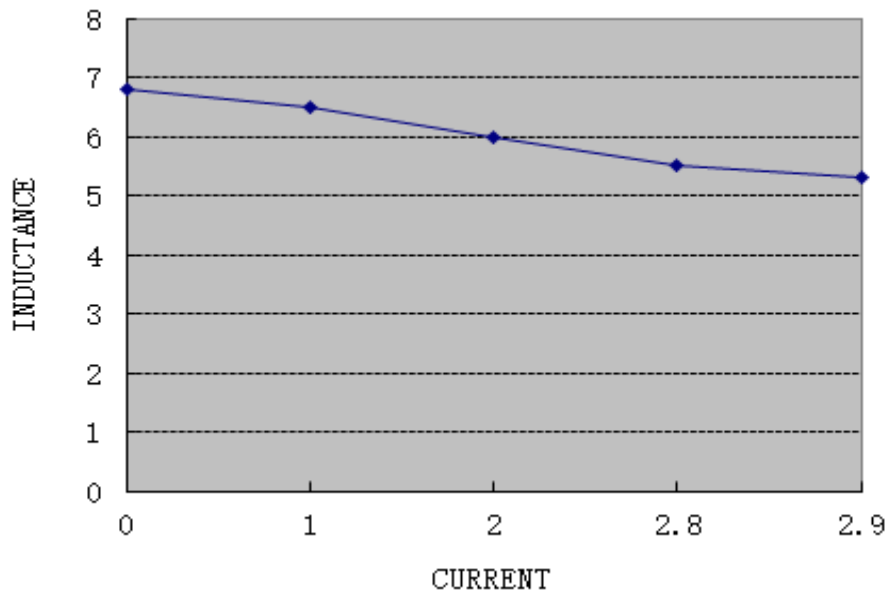
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# INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0605B-6R8M	DWG.NO: DL0618112
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE (uH)				
0	6.8				
1.0	6.5				
2.0	6.0				
2.8	5.5				
2.9	5.3				



APPROVED BY <div style="text-align: right;">吳載敏</div>	CHECKED BY <div style="text-align: right;">張明德</div>	DRAWN BY <div style="text-align: right;">Vicky</div>
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