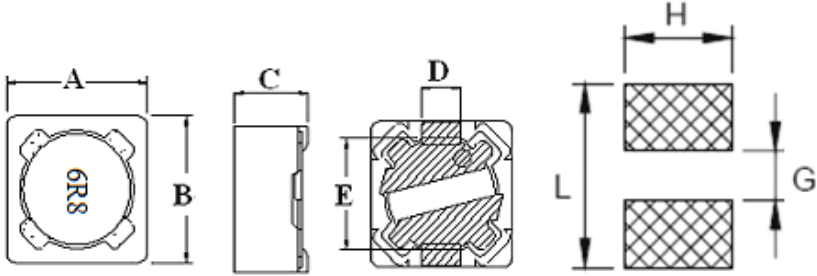
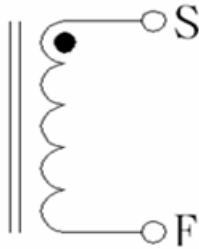


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI0704-6R8M		DWG.NO: DL6317115		
CUSTOMER PART NO:		CUST.DWG.NO:		
(1) DIMENSION(UNIT: mm) 		A	7.3 ± 0.3	m/m
		B	7.3 ± 0.3	m/m
		C	4.5 (MAX)	m/m
		D	2.0 (REF)	m/m
		E	5.0 (REF)	m/m
		G	4.8 (REF)	m/m
		H	2.2 (RFE)	m/m
		L	7.8 (REF)	m/m
		(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L (uH)	6.8 ± 20%			
RDC (Ω)	0.04 (MAX)			
IDC (A)	3.5 (MAX)			
TEST CONDITION	1KHZ / 1V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DR5.3×3.6 B2.8 F2.5 RI7.3×3.5×5.7 或同等級	昱欣		
WIRE TYPE	2UEW φ 0.24m/m×2P 或同等級	上海中馬		
WINDING	13.5 TS (REF)			
BASE	C-0730-1 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: SRI0704-6R8M				DWG.NO: DL6317115			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	6.8 ± 20%	0.04 (MAX)	3.5 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	6.47	0.039	OK	7.42	7.28	4.03	
2	7.42	0.036	OK	7.28	7.28	4.00	
3	7.35	0.037	OK	7.34	7.27	4.00	
4	7.65	0.038	OK	7.42	7.27	4.00	
5	6.21	0.037	OK	7.27	7.28	4.11	
6	6.81	0.037	OK	7.42	7.28	4.03	
7	6.78	0.038	OK	7.28	7.28	4.00	
8	7.14	0.037	OK	7.34	7.27	4.00	
9	6.82	0.039	OK	7.42	7.27	4.00	
10	6.65	0.037	OK	7.27	7.28	4.11	
X	6.93	0.038		7.35	7.28	4.03	
R	1.44	0.003		0.15	0.01	0.11	
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			

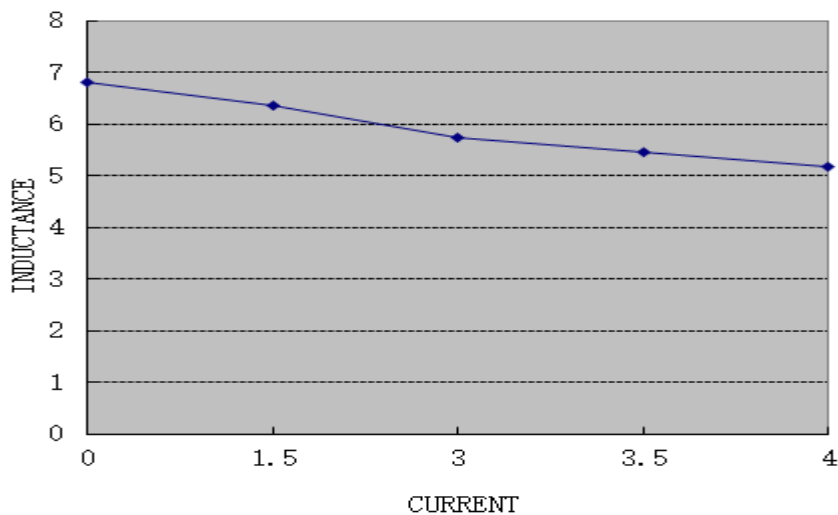
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0704-6R8M	DWG.NO: DL6317115
CUSTOMER PART NO :	CUST.DWG.NO :

I CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE(uH)				
0	6.81				
1.5	6.35				
3.0	5.72				
3.5	5.45				
4.0	5.17				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vicky
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