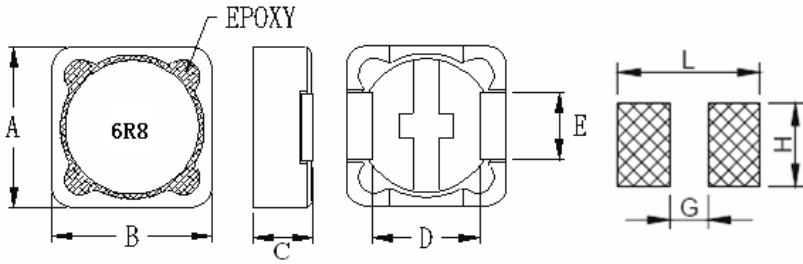
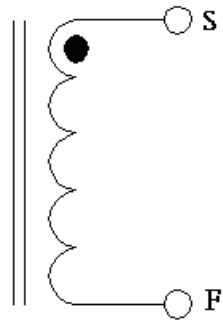


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI1004-6R8M		DWG.NO: MY0212024		
CUSTOMER PART NO:		CUST.DWG.NO:		
<p>(1) DIMENSION(UNIT: mm)</p> 		A	10.0 ± 0.5	m/m
		B	10.0 ± 0.5	m/m
		C	4.50 (MAX)	m/m
		D	6.10 (REF)	m/m
		E	3.86 (REF)	m/m
		L	10.5 (REF)	m/m
		G	5.2 (REF)	m/m
		H	4.0 (REF)	m/m
		(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L (uH)	6.8 ± 20%			
RDC (Ω)	0.03 (MAX)			
IDC (A)	5.6 (MAX)			
TEST CONDITION	1KHZ / 1V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DR7.9×4 B4.5 F2.4 RI10.1×3.9×8.6 或同等級	昱欣		
WIRE TYPE	2UEW ϕ 0.3m/m×2P 或同等級	上海中馬		
WINDING	10.5 TS (REF)			
BASE	彈片 C-DH-73 或同等級	碩誠		
		APPROVED BY 吳載敏		
		CHECKED BY 張明德		
		DRAWN BY Vivian		

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1004-6R8M				DWG.NO: MY0212024			
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%	0.03 (MAX)	5.6 (MAX)	10.0 ± 0.5	10.0 ± 0.5	4.5 (MAX)	
1	6.6	0.024	OK	10.19	10.17	4.23	
2	6.7	0.025	OK	10.18	10.16	4.21	
3	6.4	0.024	OK	10.20	10.14	4.25	
4	6.6	0.024	OK	10.22	10.18	4.24	
5	6.5	0.025	OK	10.18	10.19	4.21	
6	6.7	0.025	OK	10.19	10.17	4.22	
7	6.8	0.025	OK	10.22	10.16	4.23	
8	6.6	0.024	OK	10.20	10.18	4.23	
9	6.4	0.025	OK	10.19	10.18	4.22	
10	6.8	0.025	OK	10.19	10.19	4.21	
X	6.6	0.025		10.20	10.17	4.23	
R	0.4	0.001		0.040	0.05	0.04	
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 Vivian			

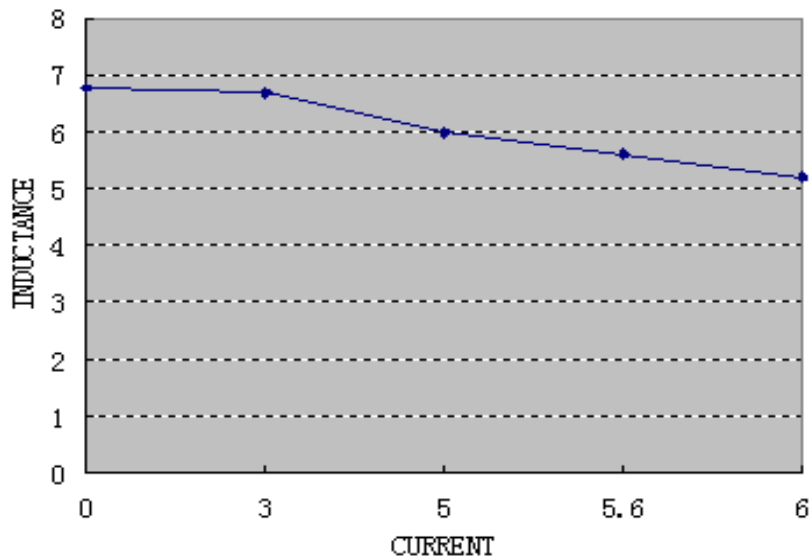
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1004-6R8M	DWG.NO: MY0212024
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE(uH)				
0	6.78				
3.0	6.70				
5.0	6.00				
5.6	5.60				
6.0	5.20				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vivian
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