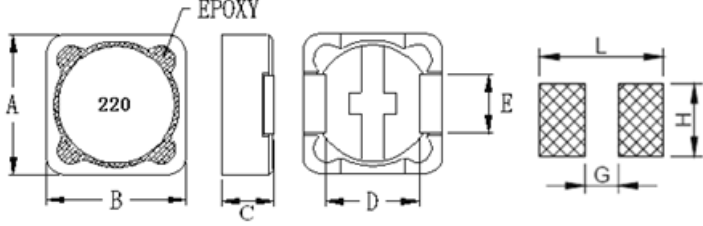
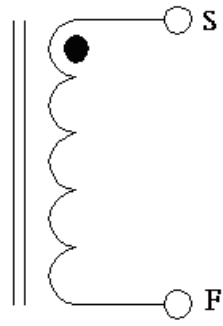


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI1204-220M		DWG.NO: MY3215271
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p> 		A 12.0 ± 0.5 m/m
		B 12.0 ± 0.5 m/m
		C 5.0 (MAX) m/m
		D 8.0 (REF) m/m
		E 5.0 (REF) m/m
		G 7.0 (REF) m/m
		H 5.4 (REF) m/m
		L 12.6 (REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	22 ± 20%	
RDC (Ω)	0.06 (MAX)	
IDC (A)	3.5 (MAX)	
TEST CONDITION	1KHZ / 1V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DI5 DR9.9×4 DL5 RI12×4×10.6 或同等級	昱欣
WIRE TYPE	2UEW φ 0.27m/m×2P 或同等級	上海中馬
WINDING	16.5 TS (REF)	
BASE	C-124-A 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Summer

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1204-220M				DWG.NO: MY3215271			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	22 ± 20%	0.06 (MAX)	3.5 (MAX)	12.0 ± 0.5	12.0 ± 0.5	5.0 (MAX)	
1	22.4	0.055	OK	12.08	12.07	4.62	
2	22.3	0.056	OK	12.09	12.08	4.67	
3	22.6	0.055	OK	12.12	12.02	4.60	
4	22.6	0.056	OK	12.11	12.00	4.64	
5	22.4	0.055	OK	12.11	12.07	4.62	
6	22.6	0.057	OK	12.11	12.09	4.64	
7	22.2	0.055	OK	12.06	12.07	4.60	
8	22.7	0.056	OK	12.06	12.04	4.71	
9	22.1	0.055	OK	12.05	12.08	4.63	
10	22.3	0.057	OK	12.09	12.04	4.62	
\bar{X}	22.4	0.056		12.09	12.06	4.64	
R	0.6	0.002		0.07	0.09	0.11	
TEST INSTRUMENTS DV-6021 LCR METER VR-131 RDC METER CH-301A BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Summer			

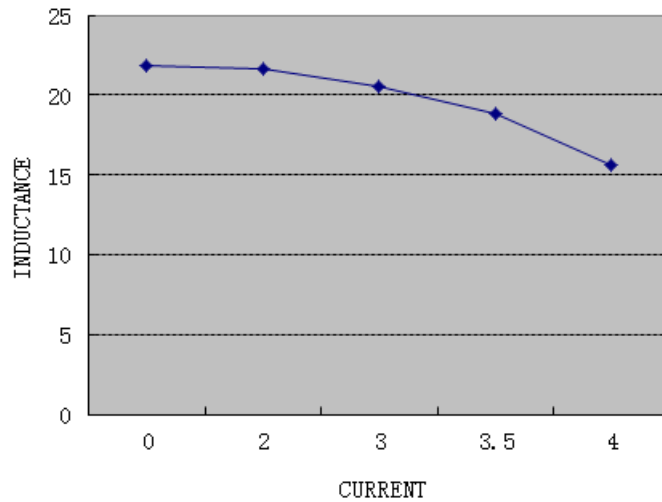
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1204-220M	DWG.NO: MY3215271
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	21.9				
2.0	21.7				
3.0	20.5				
3.5	18.8				
4.0	15.6				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Summer
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