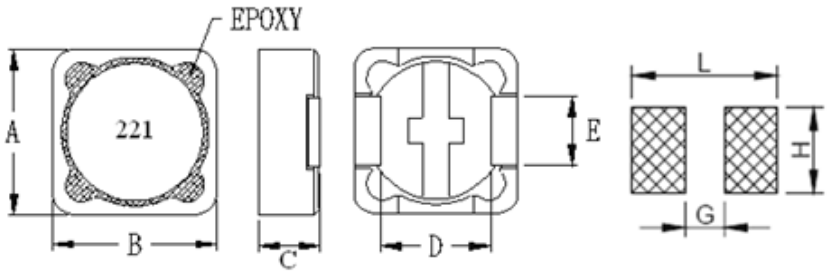
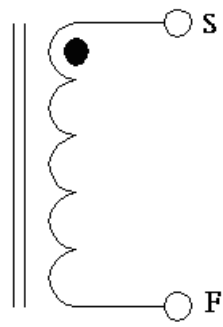


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI1204-221M		DWG.NO: MY3216617		
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		(3) SCHEMATIC		
L (uH)	220 ± 20%			
RDC (Ω)	0.7(MAX)			
IDC (A)	1.3 (MAX)			
TEST CONDITION	1KHZ / 0.25V			
(4) MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DI5 DR9.85×4.1 B5.0 F2.0 RI12×4×10.6 或同等級	昱欣		
WIRE TYPE	2UEW φ 0.25m/m 或同等級	上海中馬		
WINDING	49.5 TS (REF)			
BASE	彈片 C-124-A 或同等級	碩誠		
		APPROVED BY 吳載敏		
		CHECKED BY 張明德		
		DRAWN BY Lisa		

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1204-221M				DWG.NO: MY3216617			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 0.25V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	220 ± 20%	0.7 (MAX)	1.3 (MAX)	12.0 ± 0.5	12.0 ± 0.5	5.0 (MAX)	
1	229	0.463	OK	12.06	12.00	4.59	
2	231	0.461	OK	12.07	12.06	4.54	
3	226	0.464	OK	12.02	12.03	4.58	
4	224	0.463	OK	12.00	12.10	4.54	
5	225	0.466	OK	12.02	12.09	4.65	
6	229	0.463	OK	12.06	12.00	4.59	
7	226	0.464	OK	12.02	12.03	4.58	
8	231	0.461	OK	12.07	12.06	4.54	
9	225	0.466	OK	12.02	12.09	4.65	
10	224	0.463	OK	12.00	12.10	4.54	
X̄	227	0.463		12.03	12.06	4.58	
R	7	0.005		0.07	0.10	0.11	
TEST INSTRUMENTS DV-6021 LCR METER VR-131 RDC METER VR116+ VR7220 BA/S CURRENT				APPROVED BY			
				吳載敏			
				CHECKED BY			
				張明德			
				DRAWN BY			
				Lisa			

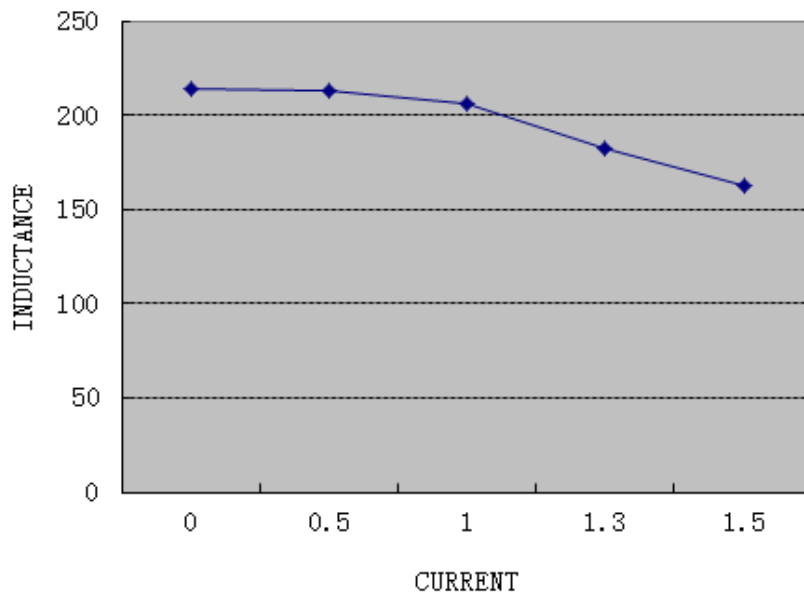
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1204-221M	DWG.NO: MY3216617
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	214				
0.5	213				
1.0	206				
1.3	182				
1.5	163				



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;">Lisa</div>
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