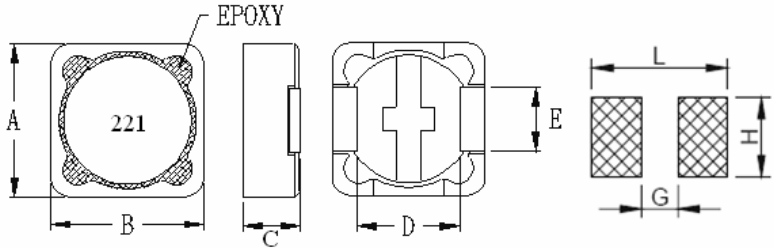
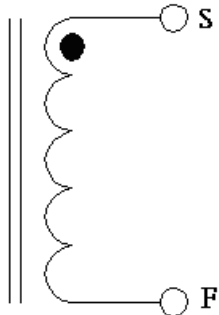


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI1209-221M		DWG.NO: MY6325339
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p> 		A 12 ± 0.5 m/m
		B 12 ± 0.5 m/m
		C 10.0 (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)	220 ± 20%	
RDC (Ω)	0.3 (MAX)	
IDC (A)	2.2 (MAX)	
TEST CONDITION	1KHZ / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	R5A DR9.85×9 B6.5 F6.5 RI12.1×8.8×10.6 或同等級	昱欣
WIRE TYPE	2UEW φ 0.35m/m 或同等級	上海中馬
WINDING	50.5 TS (REF)	
BASE	C-1200-1C 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: SRI1209-221M				DWG.NO: MY6325339			
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%	0.3 (MAX)	2.2 (MAX)	12.0 ± 0.5	12.0 ± 0.5	10.0 (MAX)	
1	226.5	0.267	OK	12.03	12.04	9.49	
2	224.3	0.264	OK	12.07	12.08	9.49	
3	222.4	0.265	OK	12.06	12.07	9.51	
4	221.5	0.265	OK	12.07	12.09	9.54	
5	229.3	0.265	OK	12.06	12.04	9.52	
6	223.9	0.264	OK	12.07	12.05	9.51	
7	225.4	0.268	OK	12.06	12.07	9.53	
8	222.8	0.265	OK	12.04	12.08	9.49	
9	221.8	0.264	OK	12.05	12.07	9.51	
10	222.6	0.268	OK	12.06	12.06	9.52	
\bar{X}	224.1	0.266		12.06	12.07	9.51	
R	7.8	0.004		0.04	0.05	0.05	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER CH-301A BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Vivian			

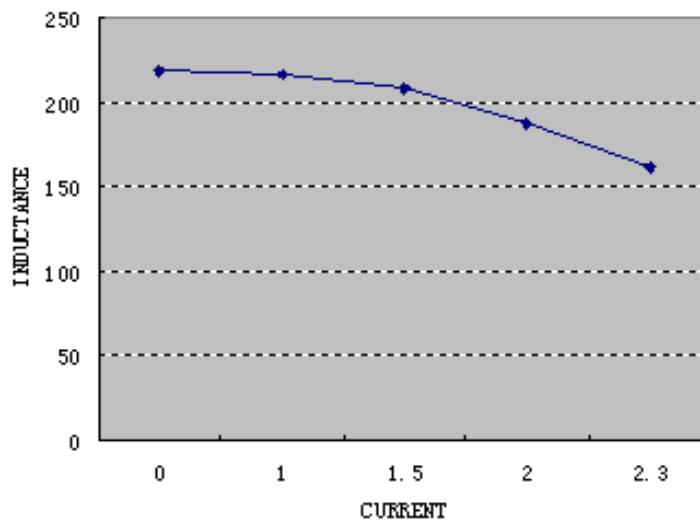
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1209-221M	DWG.NO: MY6325339
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	218				
1.0	216				
1.5	208				
2.0	187				
2.3	162				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vivian
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