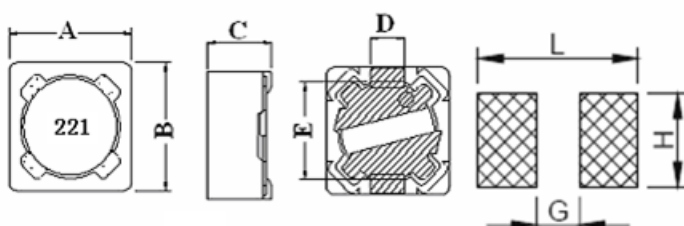
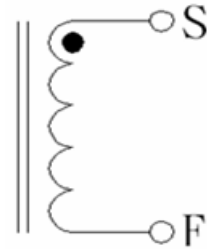


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0704-221M		DWG.NO: MY0286121
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
L (uH)	220 ± 20%	
RDC (Ω)	1.17 (MAX)	
IDC (A)	0.65 (MAX)	
TEST CONDITION	1KHZ / 0.25V	
(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 0.16m/m×2P 或同等級	上海中馬
WINDING	78.5 TS (REF)	
BASE	彈片 C-0730-1 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY LISA

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0704-221M				DWG.NO: MY0286121			
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%	1.17 (MAX)	0.65 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	223	1.06	OK	7.35	7.26	4.00	
2	230	1.05	OK	7.42	7.27	4.03	
3	225	1.05	OK	7.32	7.27	4.00	
4	230	1.05	OK	7.31	7.30	4.00	
5	227	1.05	OK	7.28	7.32	4.09	
6	223	1.06	OK	7.35	7.26	4.00	
7	225	1.05	OK	7.32	7.27	4.00	
8	230	1.05	OK	7.42	7.27	4.03	
9	230	1.05	OK	7.31	7.30	4.00	
10	227	1.05	OK	7.28	7.32	4.09	
\bar{X}	227	1.05		7.34	7.28	4.02	
R	7	0.01		0.14	0.06	0.09	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER CH-301A BA/S CURRENT				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>			

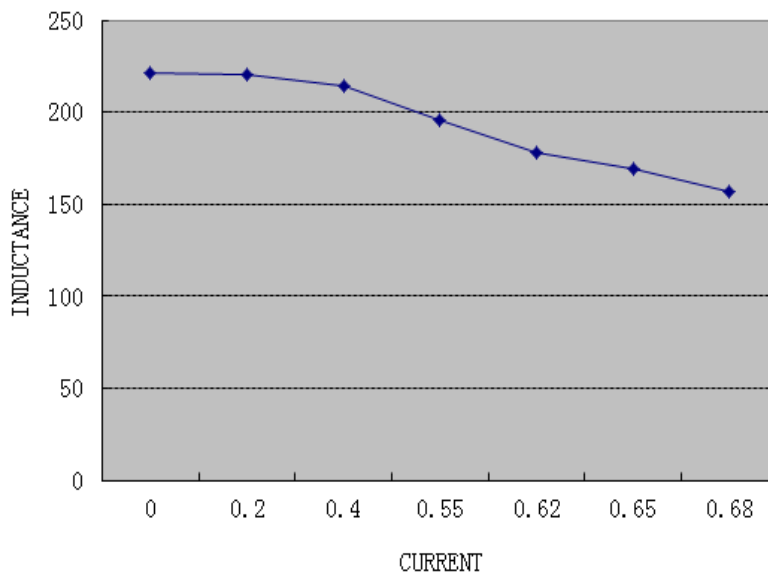
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0704-221M	DWG.NO: MY0286121
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	221				
0.20	220				
0.40	214				
0.55	196				
0.62	178				
0.65	169				
0.68	157				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY LISA
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