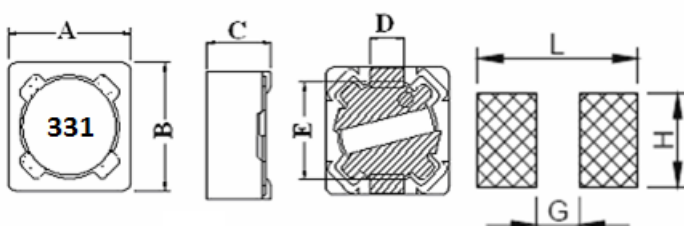
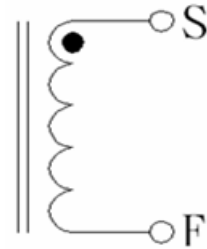


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI0704-331M		DWG.NO: MY0225369		
CUSTOMER PART NO:		CUST.DWG.NO:		
<p>(1) DIMENSION(UNIT: mm)</p> 		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		(3)SCHEMATIC
L (uH)	330 ± 20%			
RDC (Ω)	1.50 (MAX)			
IDC (A)	0.44 (MAX)			
TEST CONDITION	1KHZ / 1V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DR5.3×3.6 B2.8 F2.5 RI7.4×3.5×5.7 或同等級	昱欣		
WIRE TYPE	2UEW φ0.13m/m 或同等級	上海中馬		
WINDING	90.5 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: SRI0704-331M				DWG.NO: MY0225369			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	330 ± 20%	1.50 (MAX)	0.44 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	316	1.38	OK	7.33	7.27	4.03	
2	323	1.37	OK	7.42	7.33	4.00	
3	325	1.38	OK	7.42	7.29	4.00	
4	320	1.38	OK	7.42	7.33	4.00	
5	333	1.39	OK	7.33	7.27	4.03	
6	325	1.38	OK	7.28	7.28	4.00	
7	334	1.40	OK	7.28	7.28	4.00	
8	325	1.38	OK	7.42	7.29	4.00	
9	326	1.37	OK	7.32	7.29	4.10	
10	344	1.37	OK	7.32	7.29	4.10	
\bar{X}	327	1.38		7.35	7.29	4.03	
R	28	0.03		0.14	0.06	0.10	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER VR116+VR7220 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>			

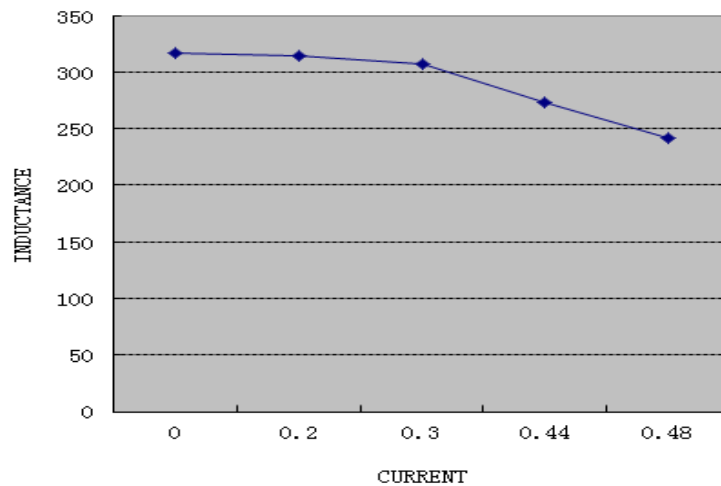
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0704-331M	DWG.NO: MY0225369
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	317				
0.20	314				
0.30	307				
0.44	273				
0.48	242				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Lisa
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