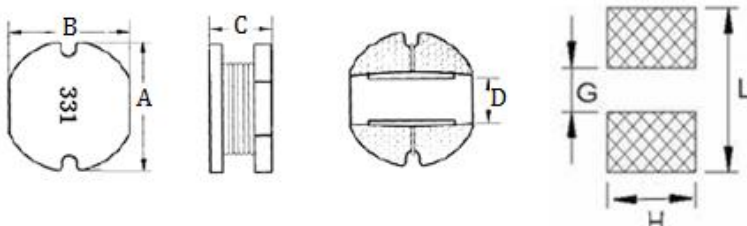
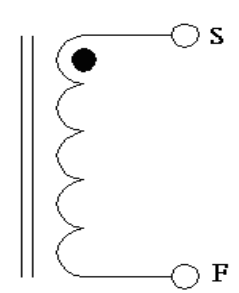


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: FPI0705-331M		DWG.NO: MY0506433
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 7.8 ± 0.3 m/m
		B 7.0 ± 0.3 m/m
		C 5.0 ± 0.3 m/m
		D 2.1 (REF) m/m
		E m/m
		G 2.0 (REF) m/m
		H 7.5 (REF) m/m
		L 8.5 (REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	330 ± 20%	
RDC (Ω)	1.26 (MAX)	
IDC (A)	0.60 (MAX)	
TEST CONDITION	1KHZ / 1V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR7.8×5.0 B3.0 F2.6 或同等級	昱欣
WIRE TYPE	2UEW φ 0.2m/m 或同等級	上海中馬
WINDING	96.5 TS (REF)	
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vivian

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TEST DATA

CUSTOMER:				DATE:			
PART NO: FPI0705-331M				DWG.NO: MY0506433			
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%	1.26 (MAX)	0.6 (MAX)	7.8 ± 0.3	7.0 ± 0.3	5.0 ± 0.3	
1	326	1.18	OK	7.68	7.19	4.97	
2	328	1.18	OK	7.77	7.15	4.96	
3	326	1.17	OK	7.77	7.27	4.97	
4	328	1.19	OK	7.62	7.19	4.93	
5	327	1.19	OK	7.70	7.25	4.94	
6	327	1.19	OK	7.61	7.11	4.98	
7	326	1.17	OK	7.78	7.23	4.97	
8	327	1.19	OK	7.99	7.23	4.99	
9	327	1.18	OK	7.90	7.29	4.95	
10	326	1.18	OK	7.67	7.27	4.94	
\bar{X}	327	1.18		7.75	7.22	4.96	
R	2	0.02		0.38	0.18	0.06	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY			
				吳載敏			
				CHECKED BY			
				張明德			
				DRAWN BY			
				Vivian			

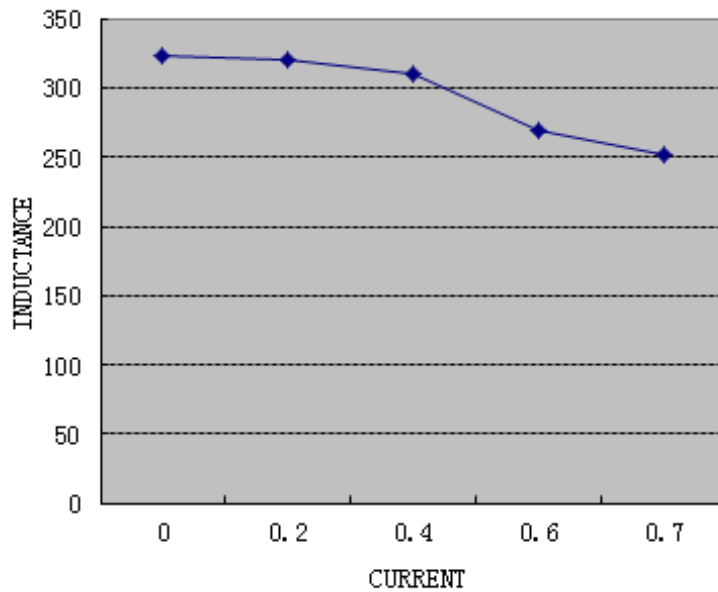
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: FPI0705-331M	DWG.NO: MY0506433
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	322.6				
0.2	320.2				
0.4	309.7				
0.6	269.4				
0.7	251.2				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vivian
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