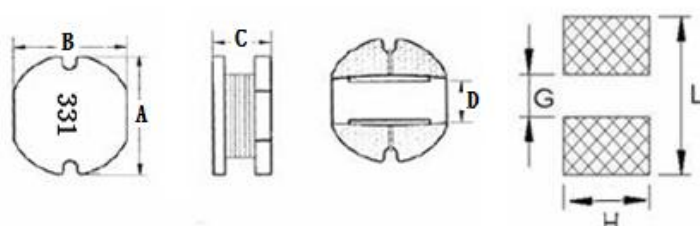
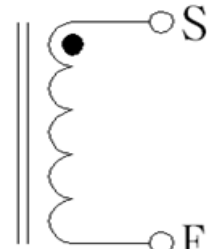


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: FPI1008-331K		DWG.NO: MY21408653
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 10.0 ± 0.4 m/m
		B 9.0 ± 0.4 m/m
		C 8.2 ± 0.3 m/m
		D 3.1 (REF) m/m
		E m/m
		G 2.5 (REF) m/m
		H 9.5 (REF) m/m
		L 12.5 (REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	330 ± 10%	
RDC (Ω)	0.55 (MAX)	
IDC (A)	1.3 (MAX)	
TEST CONDITION	1KHZ / 1V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	R5A DR10×8.2 B4.5 F5.5 或同等級	昱欣
WIRE TYPE	2UEW φ 0.3m/m 或同等級	上海中馬
WINDING	90.5 TS (REF)	
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vivian

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:			
PART NO: FPI1008-331K				DWG.NO: MY21408653			
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 ± 10%	0.55 (MAX)	1.3 (MAX)	10.0 ± 0.4	9.0 ± 0.4	8.2 ± 0.3	
1	330	0.49	OK	9.83	9.02	8.21	
2	329	0.52	OK	9.83	9.00	8.27	
3	326	0.51	OK	9.83	9.02	8.28	
4	332	0.48	OK	9.83	8.99	8.26	
5	331	0.50	OK	9.84	8.98	8.27	
6	329	0.49	OK	9.83	9.00	8.25	
7	327	0.51	OK	9.82	8.99	8.25	
8	331	0.48	OK	9.90	9.00	8.27	
9	328	0.49	OK	9.83	9.00	8.29	
10	329	0.50	OK	9.83	9.00	8.25	
X	329	0.50		9.84	9.00	8.26	
R	6	0.04		0.08	0.04	0.08	
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			

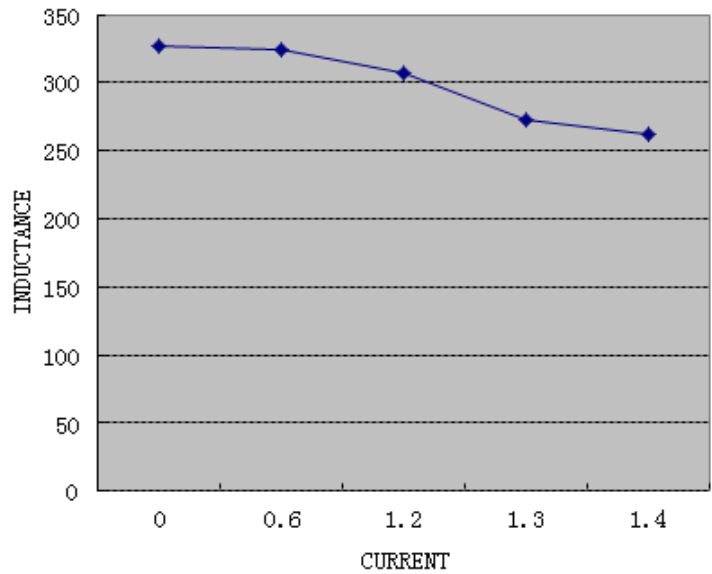
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: FPI1008-331K	DWG.NO: MY21408653
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	327.5				
0.6	324.2				
1.2	307.1				
1.3	272.5				
1.4	261.7				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vivian
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