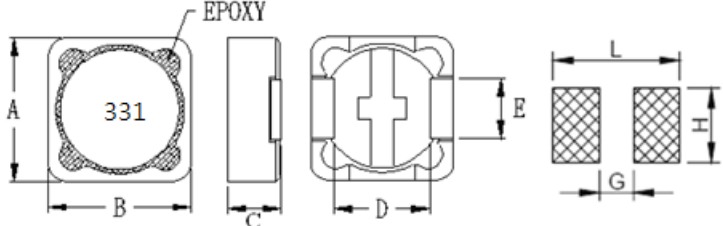
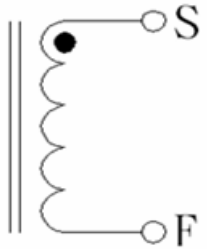


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI1207-331M		DWG.NO: MY1735627		
CUSTOMER PART NO:		CUST.DWG.NO:		
<p>(1) DIMENSION(UNIT: mm)</p> 		A	12.0 ± 0.5	m/m
		B	12.0 ± 0.5	m/m
		C	8.0 (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		(3)SCHEMATIC
L (uH)	330 ± 20%			
RDC (Ω)	0.55 (MAX)			
IDC (A)	1.8 (MAX)			
TEST CONDITION	1KHZ / 1V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	R5A DR9.9×7 B6.2 F5.0 RIS12×7×10.6 或同等級	昱欣		
WIRE TYPE	2UEW φ 0.2m/m×2P 或同等級	上海中馬		
WINDING	62.5 TS (REF)			
BASE	C-1200-1A 或同等級	碩誠		
		APPROVED BY 吳載敏		
		CHECKED BY 張明德		
		DRAWN BY LISA		

**CORE MASTER ENTERPRISE CO., LTD.**

TEL:886-2-8919-1288    FAX:886-2-8919-1298    WEB:www.coremaster.com.tw

# TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1207-331M				DWG.NO: MY1735627			
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%	0.55 (MAX)	1.8 (MAX)	12.0 ± 0.5	12.0 ± 0.5	8.0 (MAX)	
1	325	0.429	OK	12.07	12.05	7.57	
2	333	0.431	OK	12.03	12.04	7.60	
3	325	0.432	OK	12.00	12.01	7.59	
4	327	0.430	OK	12.00	12.07	7.60	
5	327	0.430	OK	12.07	12.03	7.61	
6	322	0.433	OK	12.07	12.08	7.62	
7	333	0.431	OK	12.00	12.02	7.60	
8	329	0.429	OK	12.04	12.04	7.62	
9	326	0.430	OK	12.02	12.03	7.74	
10	324	0.430	OK	12.08	12.06	7.76	
$\bar{X}$	327	0.431		12.04	12.04	7.63	
R	11	0.004		0.08	0.07	0.19	
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 LISA			

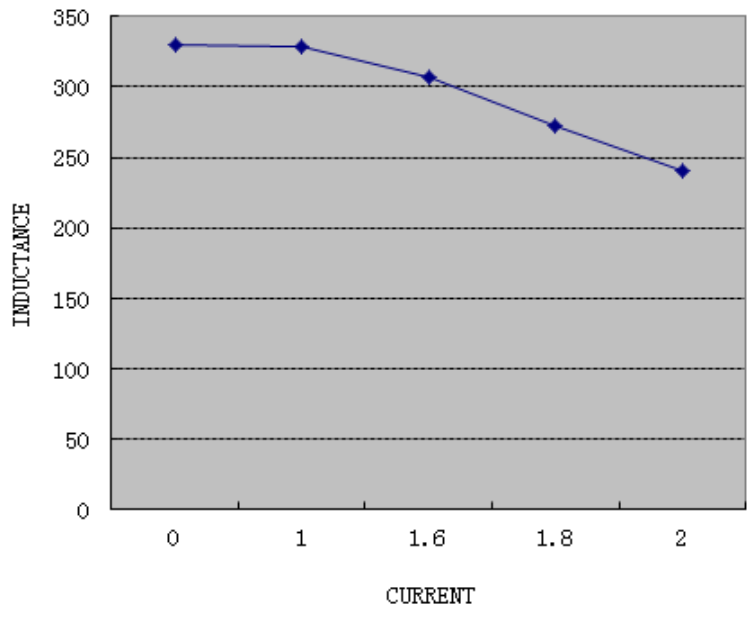
**CORE MASTER ENTERPRISE CO., LTD.**

TEL:886-2-8919-1288    FAX:886-2-8919-1298    WEB:www.coremaster.com.tw

# INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1207-331M	DWG.NO: MY1735627
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC (A)	INDUCTION (uH)				
0	330				
1.0	328				
1.6	307				
1.8	273				
2.0	241				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY LISA
--------------------	-------------------	------------------