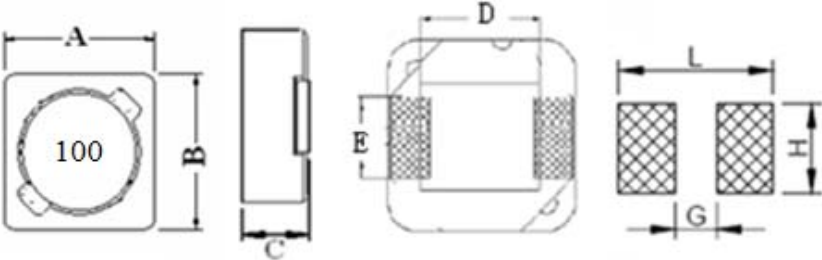
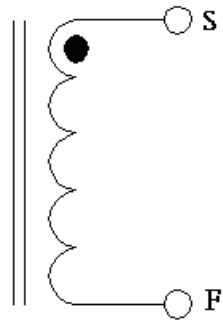


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0605B-100M		DWG.NO: DL0618932
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 6.6 ± 0.3 m/m
		B 6.2 ± 0.3 m/m
		C 5.0 (MAX) m/m
		D 4.0 (REF) m/m
		E 1.5 (REF) m/m
		G 2.5(REF) m/m
		H 1.8(REF) m/m
		L 7.0(REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	10 ± 20%	
RDC (Ω)	0.12 (MAX)	
IDC (A)	2.3 (MAX)	
TEST CONDITION	1KHZ / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR4×4.4 B2.4 F3.2 RI6.2×4.3×4.4 或同等級	昱欣
WIRE TYPE	2UEW φ 0.23m/m 或同等級	上海中馬
WINDING	16.5 TS (REF)	
BASE	電木 LS-B067 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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: SRI0605B-100M				DWG.NO: DL0618932			
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	10 ± 20%	0.12 (MAX)	2.3 (MAX)	6.6 ± 0.3	6.2 ± 0.3	5.0 (MAX)	
1	9.8	0.067	OK	6.67	6.25	4.77	
2	10.1	0.069	OK	6.62	6.27	4.79	
3	10.2	0.068	OK	6.53	6.27	4.77	
4	10.0	0.068	OK	6.54	6.27	4.74	
5	10.3	0.068	OK	6.59	6.23	4.81	
6	10.3	0.069	OK	6.57	6.23	4.74	
7	10.1	0.068	OK	6.57	6.23	4.75	
8	9.8	0.069	OK	6.63	6.21	4.83	
9	9.7	0.068	OK	6.64	6.24	4.81	
10	9.9	0.068	OK	6.64	6.27	4.82	
X	10.0	0.068		6.60	6.25	4.78	
R	0.6	0.002		0.14	0.06	0.09	
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 Vicky			

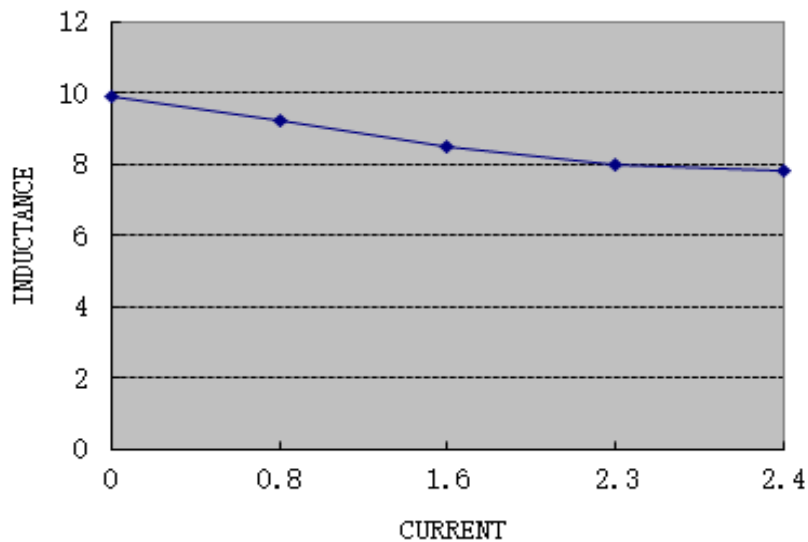
CORE MASTER ENTERPRISE CO., LTD.

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

INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0605B-100M	DWG.NO: DL0618932
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE (uH)				
0	9.9				
0.8	9.2				
1.6	8.5				
2.3	8.0				
2.4	7.8				



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