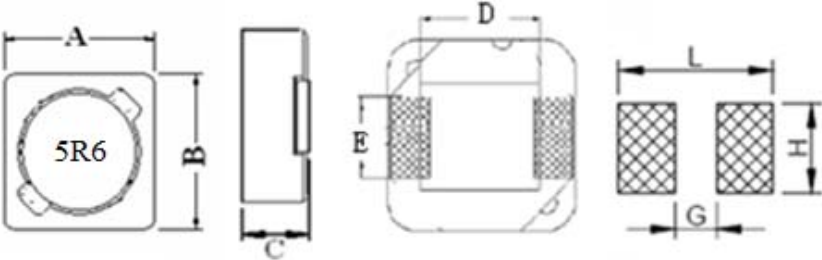
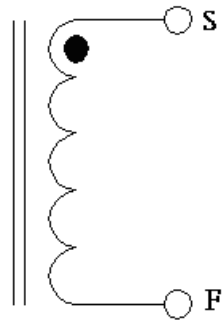


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0605B-5R6M		DWG.NO: DL0620110
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)	5.6 ± 20%	
RDC (Ω)	0.075 (MAX)	
IDC (A)	3.8 (MAX)	
TEST CONDITION	100KHZ / 0.1V	
(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 0.25m/m 或同等級	上海中馬
WINDING	13TS (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-5R6M				DWG.NO: DL0620110			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 0.1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	5.6 ± 20%	0.075 (MAX)	3.8 (MAX)	6.6 ± 0.3	6.2 ± 0.3	5.0 (MAX)	
1	5.7	0.047	OK	6.53	6.25	4.77	
2	5.5	0.045	OK	6.58	6.27	4.81	
3	5.3	0.046	OK	6.59	6.24	4.80	
4	5.6	0.045	OK	6.58	6.20	4.82	
5	5.4	0.047	OK	6.57	6.23	4.78	
6	5.0	0.048	OK	6.63	6.21	4.83	
7	5.3	0.047	OK	6.62	6.24	4.81	
8	5.2	0.045	OK	6.61	6.25	4.82	
9	5.4	0.047	OK	6.63	6.25	4.77	
10	5.0	0.048	OK	6.62	6.27	4.79	
X	5.3	0.047		6.60	6.24	4.80	
R	0.7	0.003		0.10	0.07	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 Vicky			

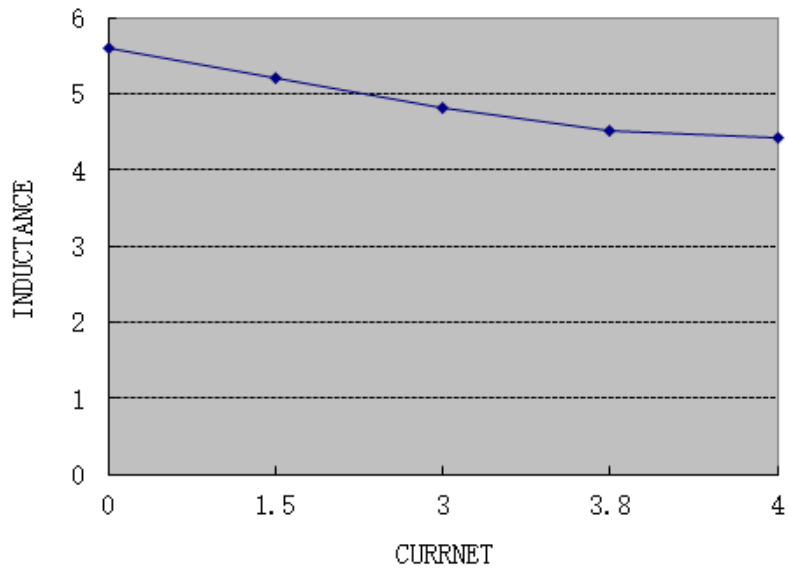
CORE MASTER ENTERPRISE CO., LTD.

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

INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0605B-5R6M	DWG.NO: DL0620110
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE (uH)				
0	5.60				
1.5	5.21				
3.0	4.82				
3.8	4.51				
4.0	4.42				



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