

TEST DATA

CUSTOMER:				DATE:			
PART NO: SCI4D18-1R0M				DWG.NO: MY2361602			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 0.1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B		
SPEC	1.0 ± 20%	0.045 (MAX)	2.6 (MAX)	5.0 (MAX)	2.0 (MAX)		
1	0.95	0.040	OK	4.70	1.86		
2	1.12	0.042	OK	4.98	1.88		
3	1.06	0.042	OK	4.90	1.79		
4	1.09	0.043	OK	4.80	1.83		
5	1.09	0.042	OK	4.88	1.88		
6	0.89	0.040	OK	4.90	1.86		
7	1.06	0.041	OK	4.80	1.88		
8	1.02	0.043	OK	4.88	1.79		
9	1.08	0.042	OK	4.70	1.83		
10	1.08	0.042	OK	4.98	1.88		
\bar{X}	1.044	0.042		4.852	1.85		
R	0.23	0.003		0.28	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			

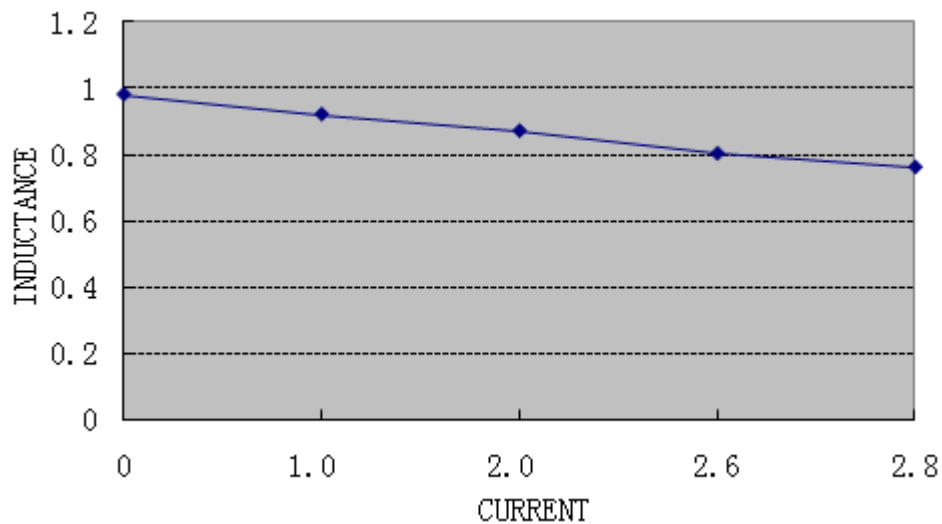
CORE MASTER ENTERPRISE CO., LTD.

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

INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
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CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE (uH)				
0	0.980				
1.0	0.920				
2.0	0.870				
2.6	0.802				
2.8	0.761				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vicky
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