

TEST DATA

CUSTOMER:				DATE:			
PART NO: SCI4D18-471M				DWG.NO: DL2319328			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 0.1 V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B		
SPEC	470 ± 20%	6.0 (MAX)	0.16 (MAX)	5.0 (MAX)	2.0 (MAX)		
1	445.3	5.27	OK	4.87	1.83		
2	444.5	5.32	OK	4.90	1.81		
3	449.7	5.36	OK	4.91	1.81		
4	446.9	5.32	OK	4.87	1.84		
5	443.1	5.30	OK	4.90	1.81		
6	455.2	5.40	OK	4.91	1.70		
7	424.7	5.30	OK	4.87	1.83		
8	441.5	5.32	OK	4.90	1.81		
9	445.3	5.32	OK	4.91	1.81		
10	444.9	5.31	OK	4.87	1.84		
\bar{X}	444.11	5.32		4.89	1.81		
R	30.5	0.13		0.04	0.14		
TEST INSTRUMENTS DV-6021 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Vicky			

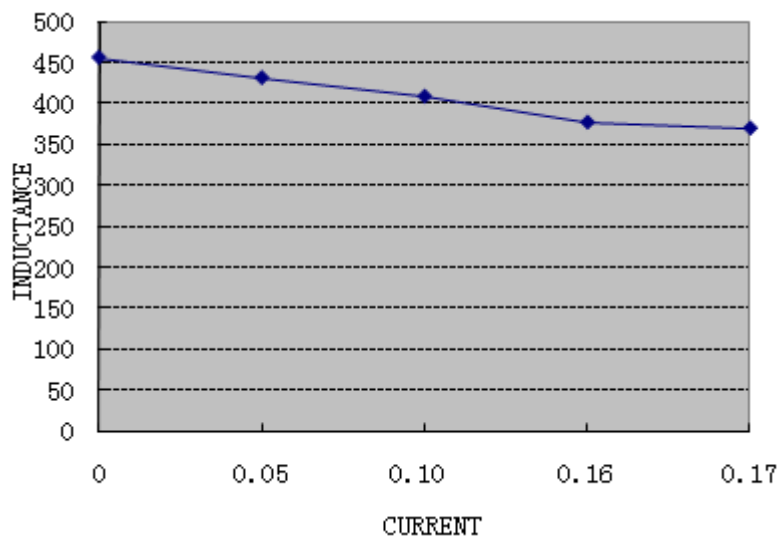
CORE MASTER ENTERPRISE CO., LTD.

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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SCI4D18-471M	DWG.NO: DL2319328
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE(uH)				
0	455.2				
0.05	430.7				
0.10	408.3				
0.16	377.1				
0.17	369.9				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vicky
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