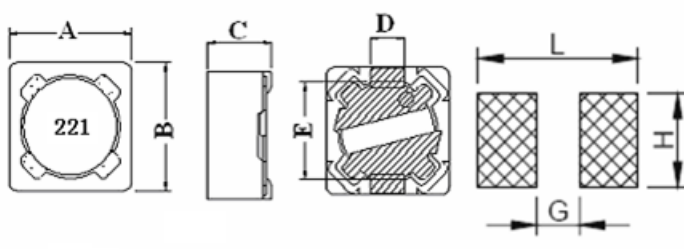
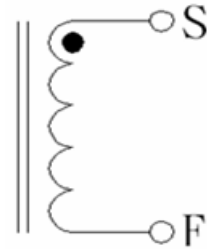


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI0704-221M		DWG.NO: MY0216403		
CUSTOMER PART NO:		CUST.DWG.NO:		
<p>(1) DIMENSION(UNIT: mm)</p> 		A	7.3 ± 0.3	m/m
		B	7.3 ± 0.3	m/m
		C	4.5 (MAX)	m/m
		D	2.0 (REF)	m/m
		E	5.0 (REF)	m/m
		G	4.8 (REF)	m/m
		H	2.2 (RFE)	m/m
		L	7.8 (REF)	m/m
		(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L (uH)	220 ± 20%			
RDC (Ω)	1.17 (MAX)			
IDC (A)	0.62 (MAX)			
TEST CONDITION	1KHZ / 0.25V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DR5.3×3.6 B2.8 F2.5 RI7.3×3.5×5.7 或同等級	昱欣		
WIRE TYPE	2UEW φ0.16m/m 或同等級	上海中馬		
WINDING	78.5 TS (REF)			
BASE	彈片 C-0730-1 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: SRI0704-221M				DWG.NO: MY0216403			
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	220 ± 20%	1.17 (MAX)	0.62 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	228	1.05	OK	7.35	7.28	4.06	
2	229	1.05	OK	7.35	7.28	4.03	
3	230	1.06	OK	7.35	7.26	4.02	
4	220	1.04	OK	7.36	7.27	4.03	
5	222	1.05	OK	7.28	7.26	4.03	
6	227	1.05	OK	7.28	7.32	4.09	
7	225	1.05	OK	7.32	7.27	4.00	
8	223	1.06	OK	7.35	7.26	4.00	
9	230	1.05	OK	7.42	7.27	4.03	
10	230	1.05	OK	7.31	7.30	4.00	
\bar{X}	226	1.05		7.34	7.28	4.03	
R	10	0.02		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			

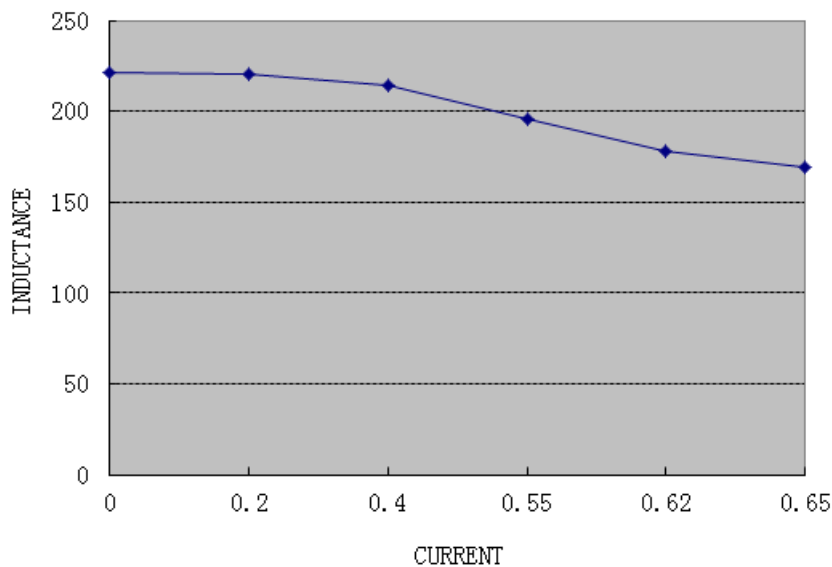
CORE MASTER ENTERPRISE CO., LTD.

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

INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0704-221M	DWG.NO: MY0216403
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	221				
0.20	220				
0.40	214				
0.55	196				
0.62	178				
0.65	169				



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