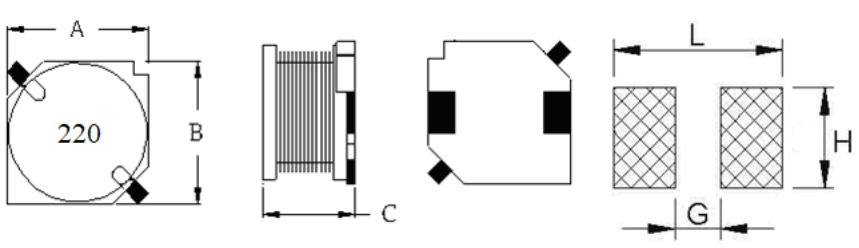
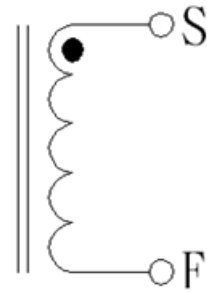


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: TPY0705-220M		DWG.NO: DL3317126		
CUSTOMER PART NO:		CUST.DWG.NO:		
(1) DIMENSION(UNIT: mm) 		A	7.0 ± 0.3	m/m
		B	7.0 ± 0.3	m/m
		C	4.6 ± 0.3	m/m
		D		m/m
		G	4.9 (RFE)	m/m
		H	2.2 (REF)	m/m
		L	7.9 (RFE)	m/m
		J		m/m
(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC		
L (uH)	22 ± 20%			
RDC (Ω)	0.35 (MAX)			
IDC (A)	2.0 (MAX)			
TEST CONDITION	1KHz / 0.5V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DR5.4×4(S) B2.5 F2.5 或同等級	昱欣		
WIRE TYPE	2UEW φ 0.25m/m 或同等級	上海中馬		
WINDING	30.5 TS (REF)			
BASE	彈片 C-0034-1 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: TPY0705-220M				DWG.NO: DL3317126			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHz / 0.5V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	22 ± 20%	0.35 (MAX)	2.0 (MAX)	7.0 ± 0.3	7.0 ± 0.3	4.6 ± 0.3	
1	21.1	0.125	OK	6.98	7.03	4.52	
2	21.7	0.126	OK	6.97	7.02	4.51	
3	23.2	0.126	OK	6.99	7.04	4.50	
4	22.5	0.125	OK	6.97	7.02	4.53	
5	20.9	0.126	OK	6.96	7.03	4.54	
6	21.5	0.125	OK	6.97	7.02	4.53	
7	22.3	0.124	OK	6.99	7.03	4.52	
8	21.9	0.125	OK	6.97	7.03	4.53	
9	20.9	0.126	OK	6.96	7.03	4.50	
10	22.4	0.126	OK	6.96	7.02	4.54	
\bar{X}	21.8	0.125		6.97	7.03	4.52	
R	2.3	0.002		0.03	0.02	0.04	
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			

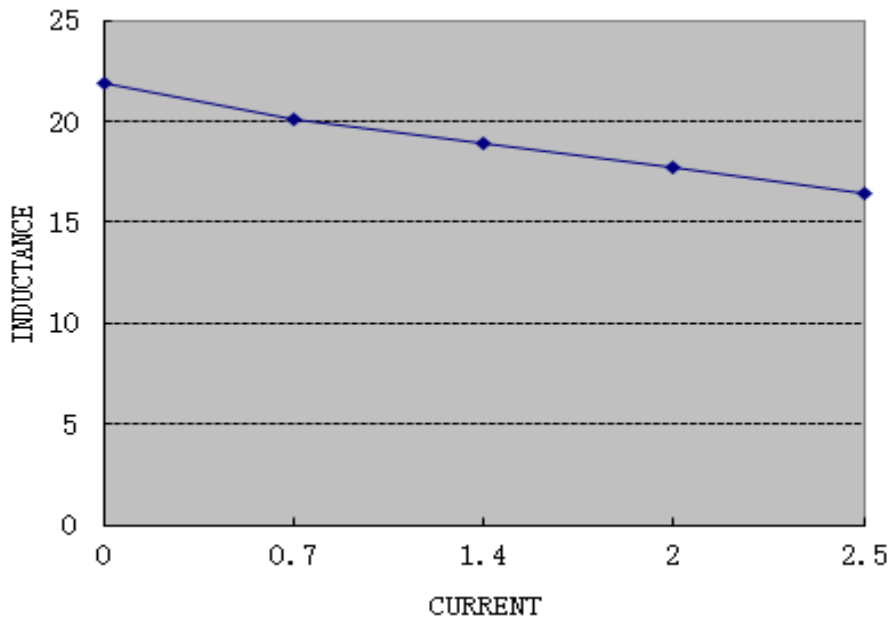
CORE MASTER ENTERPRISE CO., LTD.

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

INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: TPY0705-220M	DWG.NO: DL3317126
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE(uH)				
0	21.9				
0.7	20.1				
1.4	18.9				
2.0	17.7				
2.5	16.4				



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