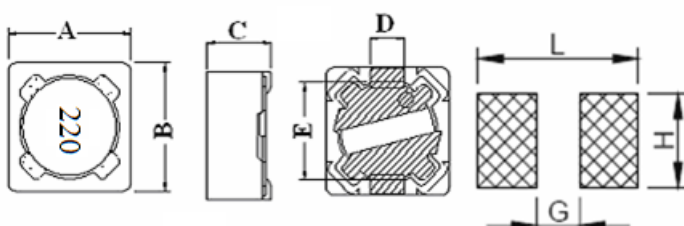
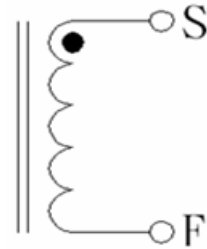


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI0704-220M		DWG.NO: MY0281123		
CUSTOMER PART NO:		CUST.DWG.NO:		
(1) DIMENSION(UNIT: mm) 		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)	22 ± 20%			
RDC (Ω)	0.11 (MAX)			
IDC (A)	1.95 (MAX)			
TEST CONDITION	1KHZ / 1V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	DR5.3×3.6 B2.8 F2.5 RI7.3×3.7×5.7 或同等級	昱欣		
WIRE TYPE	2UEW φ 0.28m/m×1P 或同等級	上海中馬		
WINDING	19.5 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 LISA		

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0704-220M				DWG.NO: MY0281123			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	22 ± 20%	0.11 (MAX)	1.95 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	21.20	0.073	OK	7.30	7.29	3.85	
2	18.84	0.075	OK	7.30	7.37	3.87	
3	24.02	0.073	OK	7.31	7.35	3.89	
4	20.40	0.075	OK	7.21	7.22	4.12	
5	21.70	0.074	OK	7.20	7.23	3.99	
6	18.87	0.076	OK	7.22	7.25	3.97	
7	20.50	0.070	OK	7.31	7.35	4.02	
8	23.02	0.073	OK	7.22	7.21	3.91	
9	20.40	0.075	OK	7.21	7.25	4.17	
10	21.50	0.072	OK	7.23	7.22	4.19	
X	21.05	0.074		7.25	7.27	4.00	
R	5.18	0.006		0.11	0.16	0.34	
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 LISA			

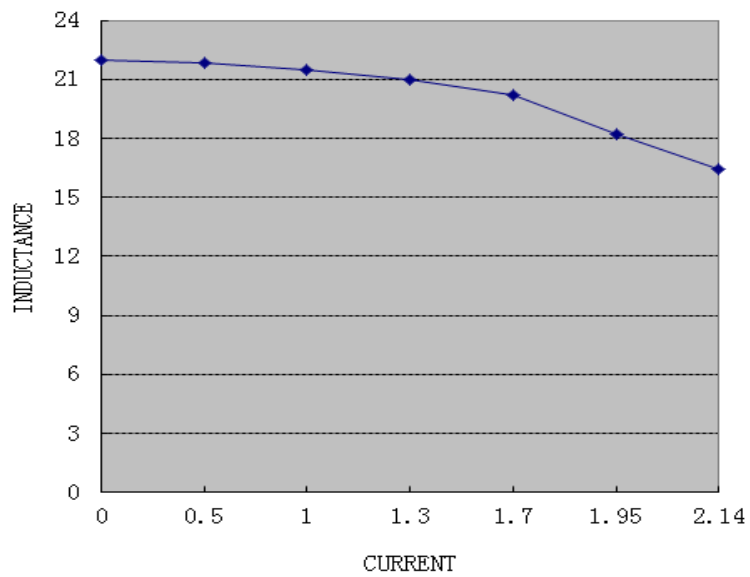
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0704-220M	DWG.NO: MY0281123
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE(uH)				
0	22.0				
0.50	21.8				
1.00	21.5				
1.30	21.0				
1.70	20.2				
1.95	18.2				
2.14	16.4				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY LISA
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