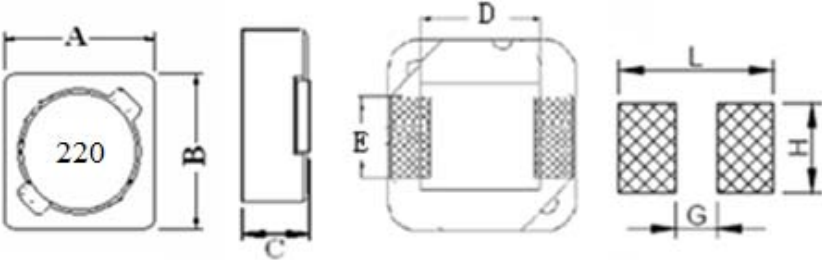
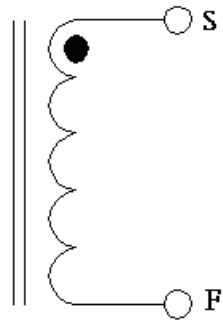


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0605B-220M		DWG.NO: DL0618921
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm)  		A      6.6 ± 0.3      m/m
		B      6.2 ± 0.3      m/m
		C      5.0 (MAX)      m/m
		D      4.0 (REF)      m/m
		E      1.5 (REF)      m/m
		G      2.5(REF)      m/m
		H      1.8(REF)      m/m
		L      7.0(REF)      m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	22 ± 20%	
RDC (Ω)	0.22 (MAX)	
IDC (A)	1.7 (MAX)	
TEST CONDITION	1KHZ / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR4×4.4 B2.4 F3.2 RI6.2×4.3×4.4 或同等級	昱欣
WIRE TYPE	2UEW φ 0.18m/m 或同等級	上海中馬
WINDING	25.5 TS (REF)	
BASE	電木 LS-B067 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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# TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0605B-220M				DWG.NO: DL0618921			
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	22 ± 20%	0.22 (MAX)	1.7 (MAX)	6.6 ± 0.3	6.2 ± 0.3	5.0 (MAX)	
1	23.8	0.169	OK	6.62	6.21	4.87	
2	24.2	0.168	OK	6.54	6.27	4.82	
3	24.1	0.168	OK	6.57	6.24	4.83	
4	24.7	0.168	OK	6.57	6.25	4.86	
5	24.6	0.171	OK	6.57	6.24	4.85	
6	24.7	0.169	OK	6.63	6.24	4.87	
7	24.1	0.171	OK	6.62	6.23	4.88	
8	24.3	0.171	OK	6.64	6.25	4.86	
9	24.5	0.171	OK	6.54	6.24	4.85	
10	25.3	0.171	OK	6.58	6.24	4.88	
X	24.4	0.170		6.59	6.24	4.86	
R	1.5	0.003		0.10	0.06	0.06	
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			

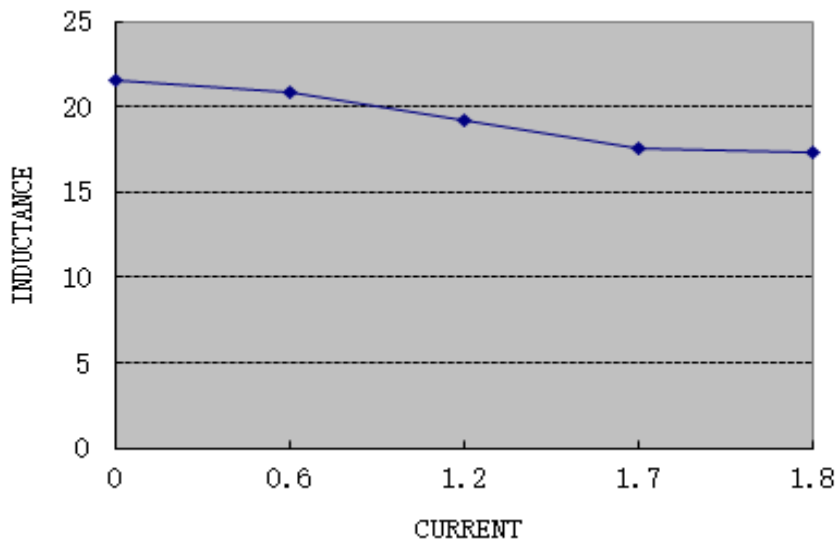
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# INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0605B-220M	DWG.NO: DL0618921
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE (uH)				
0	21.5				
0.6	20.8				
1.2	19.2				
1.7	17.6				
1.8	17.3				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vicky
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