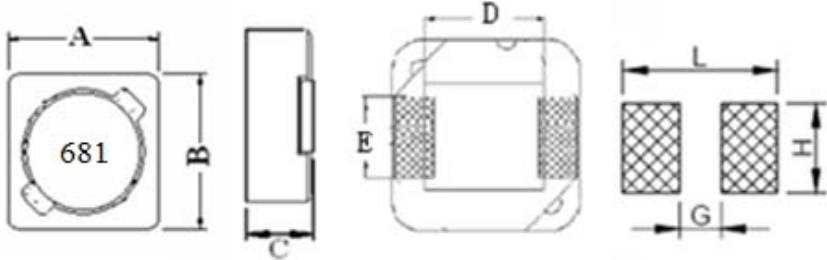
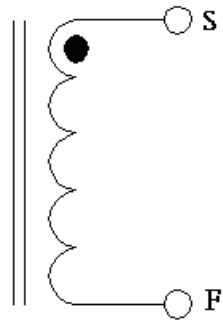


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0605B-681M		DWG.NO: DL0620512
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)	680 ± 20%	
RDC (Ω)	5.3 (MAX)	
IDC (A)	0.3 (MAX)	
TEST CONDITION	1KHZ / 1V	
(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 0.08m/m 或同等級	上海中馬
WINDING	140TS (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

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0605B-681M				DWG.NO: DL0620512			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	680 ± 20%	5.3 (MAX)	0.3 (MAX)	6.6 ± 0.3	6.2 ± 0.3	5.0 (MAX)	
1	675.2	4.8	OK	6.64	6.21	4.74	
2	671.3	4.9	OK	6.61	6.27	4.74	
3	672.5	4.9	OK	6.60	6.23	4.74	
4	671.5	4.8	OK	6.54	6.25	4.74	
5	675.2	4.9	OK	6.63	6.27	4.76	
6	677.3	4.8	OK	6.61	6.24	4.74	
7	669.1	4.7	OK	6.58	6.23	4.74	
8	670.2	4.9	OK	6.54	6.24	4.75	
9	668.5	4.8	OK	6.54	6.24	4.77	
10	678.1	4.9	OK	6.63	6.22	4.78	
X	672.9	4.8		6.59	6.24	4.75	
R	9.6	0.2		0.10	0.06	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			

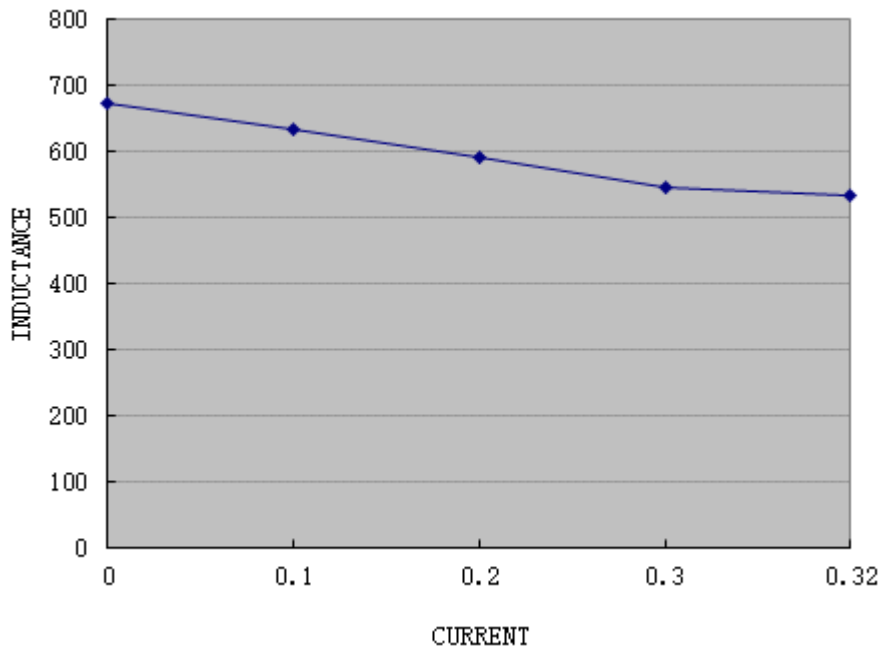
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0605B-681M	DWG.NO: DL0620512
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTANCE(uH)				
0	671.5				
0.10	632.7				
0.20	591.2				
0.30	544.7				
0.32	533.2				



APPROVED BY 吴载敏	CHECKED BY 張明德	DRAWN BY Vicky
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