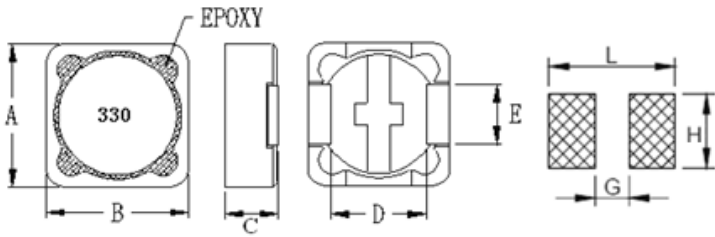
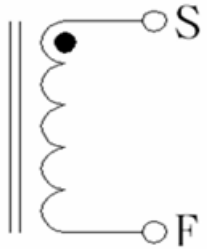


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI1004-330M		DWG.NO: MY0263724
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p> 		A 10.0 ± 0.5 m/m
		B 10.0 ± 0.5 m/m
		C 4.5 (MAX) m/m
		D 6.10 (REF) m/m
		E 3.86 (REF) m/m
		G 5.20 (REF) m/m
		H 4.00 (REF) m/m
		L 10.5 (REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	33 ± 20%	
RDC (Ω)	0.2 (MAX)	
IDC (A)	2.5 (MAX)	
TEST CONDITION	1KHZ / 1V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR7.9×4 B4.5 F2.4 RI10.1×3.9×8.6 或同等級	昱欣
WIRE TYPE	2UEW φ0.3m/m 或同等級	上海中馬
WINDING	23.5 TS (REF)	
BASE	彈片 C-DH-73 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Lisa

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1004-330M				DWG.NO: MY0263724			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	33 ± 20%	0.2 (MAX)	2.5 (MAX)	10.0 ± 0.5	10.0 ± 0.5	4.5 (MAX)	
1	31.7	0.118	OK	10.19	10.19	4.21	
2	31.6	0.130	OK	10.18	10.19	4.21	
3	31.6	0.116	OK	10.19	10.18	4.22	
4	31.5	0.114	OK	10.19	10.17	4.22	
5	31.6	0.115	OK	10.22	10.16	4.23	
6	31.3	0.115	OK	10.19	10.17	4.23	
7	31.6	0.120	OK	10.20	10.18	4.23	
8	31.6	0.112	OK	10.18	10.16	4.21	
9	31.2	0.113	OK	10.22	10.18	4.24	
10	31.5	0.116	OK	10.20	10.14	4.25	
\bar{X}	31.5	0.117		10.20	10.17	4.23	
R	0.5	0.018		0.04	0.05	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			
				Lisa			

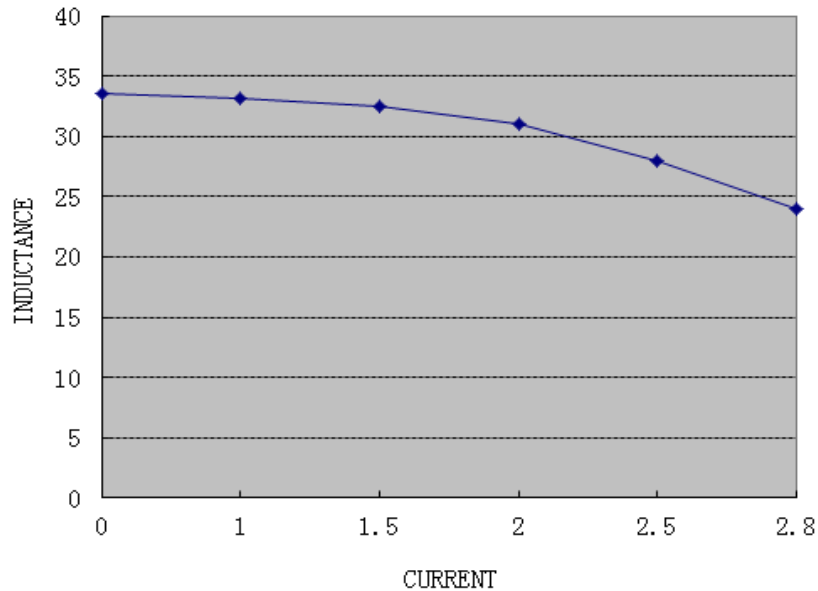
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1004-330M	DWG.NO: MY0263724
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	33.5				
1.0	33.1				
1.5	32.5				
2.0	31.0				
2.5	28.0				
2.8	24.0				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Lisa
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