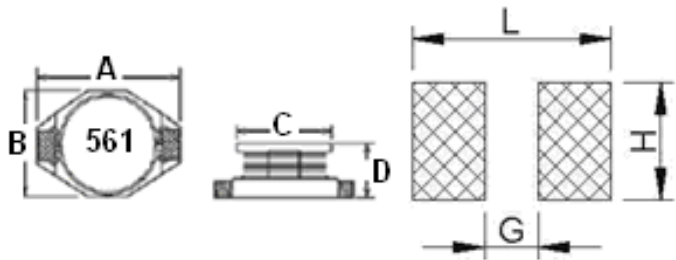
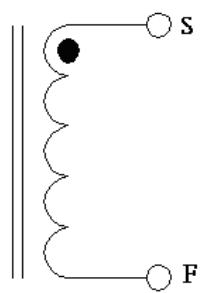


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: DS5022-561M		DWG.NO:
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION (UNIT: mm)</p> 		A 18.80 (MAX) m/m
		B 15.24 (MAX) m/m
		C 12.70 (MAX) m/m
		D 7.11 (MAX) m/m
		E m/m
		G 12.45 (REF) m/m
		H 2.79 (REF) m/m
		L 18.29 (REF) m/m
		(2) ELECTRICAL REQUIREMENTS
L (uH)	560 ± 20%	
RDC (Ω)	0.93 (MAX)	
IDC (A)	2 (MAX)	
TEST CONDITION	100KHZ / 0.1V	
(4) MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	NP1 DR12.7×6 (3.4-6.3)-C	
WIRE TYPE	2UEW φ 0.25m/m×1P	
WINDING	91.5 TS (REF)	
BASE	C-SS0600-A	
		APPROVED BY
		CHECKED BY
		DRAWN BY

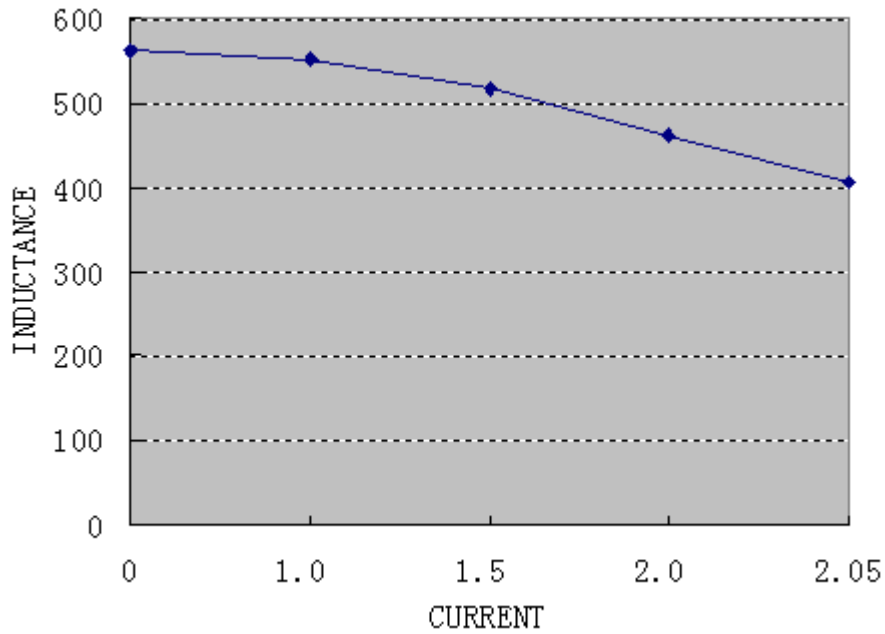
TEST DATA

CUSTOMER:				DATE:			
PART NO: DS5022-561M				DWG.NO:			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 0.1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	D	
SPEC	560 ± 20%	0.93 (MAX)	2 (MAX)	18.80 (MAX)	15.24 (MAX)	7.11 (MAX)	
1	567.0	0.881	OK	18.17	15.13	6.90	
2	563.0	0.883	OK	18.25	15.10	6.95	
3	566.0	0.882	OK	18.30	15.11	6.91	
4	564.0	0.881	OK	18.32	15.08	6.93	
5	565.0	0.883	OK	18.30	15.14	6.92	
6	566.0	0.882	OK	18.17	15.13	6.88	
7	564.0	0.882	OK	18.20	15.10	6.90	
8	565.0	0.883	OK	18.31	15.09	6.92	
9	567.0	0.883	OK	18.29	15.10	6.94	
10	564.0	0.884	OK	18.18	15.13	6.98	
\bar{X}	565.1	0.882		18.25	15.11	6.92	
R	4.0	0.003		0.15	0.06	0.10	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY			
				CHECKED BY			
				DRAWN BY			

INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: DS5022-561M	DWG.NO:
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(μ H)				
0	563				
1.00	553				
1.50	518				
2.00	462				
2.05	406				



APPROVED BY	CHECKED BY	DRAWN BY
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