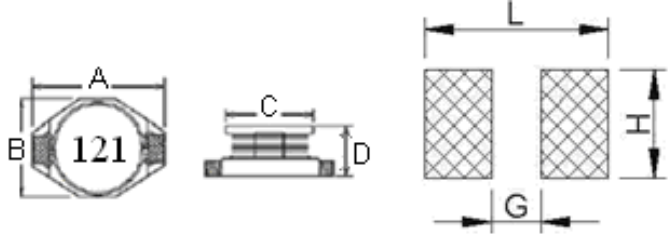
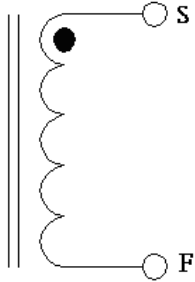


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: DS5022-121M		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)	120 ± 20%		
RDC (Ω)	0.2 (MAX)		
IDC (A)	4 (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 0.4m/m×1P		
WINDING	431.5 TS (REF)		
BASE	C-SS0600-A		
		APPROVED BY	
		CHECKED BY	
		DRAWN BY	

TEST DATA

CUSTOMER:				DATE:			
PART NO: DS5022-121M				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	120 ± 20%	0.2 (MAX)	4 (MAX)	18.80 (MAX)	15.24 (MAX)	7.11 (MAX)	
1	123	0.181	OK	18.17	15.13	6.88	
2	122	0.182	OK	18.17	15.13	6.90	
3	122	0.182	OK	18.20	15.10	6.90	
4	120	0.183	OK	18.30	15.11	6.91	
5	121	0.181	OK	18.30	15.14	6.92	
6	118	0.181	OK	18.31	15.09	6.92	
7	118	0.182	OK	18.32	15.08	6.93	
8	121	0.183	OK	18.29	15.10	6.94	
9	119	0.181	OK	18.25	15.10	6.95	
10	118	0.183	OK	18.18	15.13	6.98	
\bar{X}	120	0.182		18.25	15.11	6.92	
R	5	0.002		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			