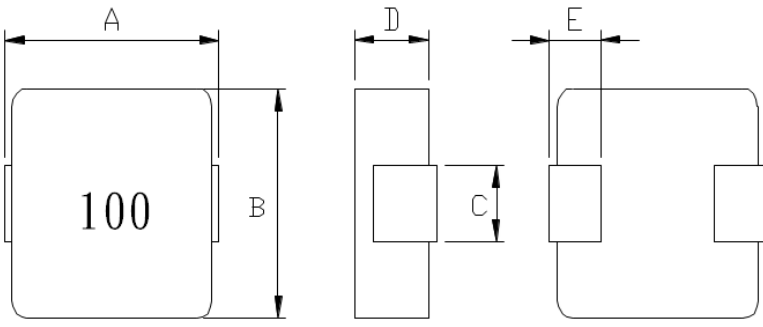
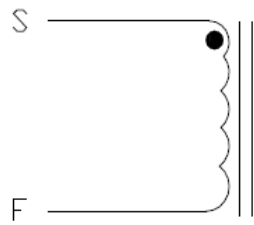


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: SMPI06030-100M		DWG.NO: WC1101145	
CUSTOMER PART NO:		CUST.DWG.NO:	
(1) DIMENSION(UNIT: mm) 		A	7.5 (MAX) m/m
		B	6.6 ± 0.2 m/m
		C	3.0 (REF) m/m
		D	3.0 (MAX) m/m
		E	1.6 (REF) m/m
		F	m/m
		G	m/m
		H	m/m
		I	m/m
		J	m/m
(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC	
L (uH)	$10 \pm 20\%$		
RDC (mΩ)	66 (MAX)		
IDC (A)	5 (MAX)		
TEST CONDITION	100KHz / 0.1V		
		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY Summer	

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:				
PART NO: SMPI06030-100M				DWG.NO: WC1101145				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 100KHz /0. 1V								
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	D	E
SPEC	10 ± 20%	66 (MAX)	5 (MAX)	7.5 (MAX)	6.6 ± 0.2	3.0 (REF)	3.0 (MAX)	1.6 (REF)
1	10.03	61.35	OK	7.14	6.64	3.09	2.72	1.62
2	9.93	61.37	OK	7.23	6.62	3.08	2.74	1.61
3	10.13	61.27	OK	7.13	6.58	3.06	2.73	1.64
4	9.87	61.28	OK	7.17	6.61	3.07	2.75	1.68
5	10.11	61.34	OK	7.14	6.63	3.05	2.71	1.66
6	10.07	61.33	OK	7.15	6.57	3.01	2.77	1.68
7	9.95	61.29	OK	7.18	6.52	3.03	2.76	1.64
8	9.85	61.32	OK	7.15	6.56	3.04	2.74	1.63
9	9.92	61.34	OK	7.16	6.51	3.02	2.76	1.65
10	10.15	61.28	OK	7.21	6.67	3.04	2.73	1.62
X	10.00	61.32		7.17	6.59	3.05	2.74	1.64
R	0.30	0.10		0.10	0.16	0.08	0.06	0.07
TEST INSTRUMENTS TH2511						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Summer		

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