

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: TCV-201K-9A-8026		DWG.NO: HX2110193	
CUSTOMER PART NO:		CUST.DWG.NO:	
<p>(1) DIMENSION(UNIT: mm)</p> <div style="text-align: center;"> </div>		A	25.0 (MAX) m/m
		B	12.0 (MAX) m/m
		C	10.0 ± 2.0 m/m
		D	8.0 (REF) m/m
		E	m/m
		F	m/m
		G	m/m
		H	m/m
		I	m/m
		J	m/m
		(2) ELECTRICAL REQUIREMENTS	
L (uH)	200 ± 10%		
RDC (mΩ)	55 (MAX)		
IDC (A)	9 (MAX)		
TEST CONDITION	1KHZ / 0.25V		
Operating Temp.	-20°C~+105°C		
		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY 黃慧診	

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:				
PART NO: TCV-201K-9A-8026				DWG.NO: HX2110193				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 1KHZ / 0.25V				DIMENSION (UNIT : mm)				
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	D	
SPEC	200 ±10%	55 (MAX)	9 (MAX)	25.0 (MAX)	12.0 (MAX)	10.0 ± 2.0	8.0 (REF)	
1	203.63	45.58	OK	23.15	10.34	10.01	9.11	
2	203.56	45.59	OK	23.14	10.38	9.86	9.08	
3	203.45	45.56	OK	23.01	10.36	9.79	8.96	
4	203.56	45.65	OK	23.04	10.45	9.91	9.55	
5	203.45	45.67	OK	23.12	10.32	9.95	9.26	
6	203.54	45.67	OK	23.05	10.32	9.86	9.24	
7	203.14	45.58	OK	23.06	10.36	9.95	9.05	
8	203.12	45.62	OK	23.06	10.32	10.06	9.13	
9	203.45	45.63	OK	23.04	10.34	10.08	8.94	
10	201.22	45.57	OK	23.05	10.38	10.08	9.13	
X	203.21	45.61		23.07	10.36	9.96	9.15	
R	2.41	0.11		0.14	0.13	0.29	0.61	
TEST INSTRUMENTS CH-1062LCR						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY 黃慧診		

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