

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: TCV-680M-9A-8026		DWG.NO: HX1513027
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p> <div style="text-align: center;"> </div>		A 25 (MAX) m/m
		B 11 (MAX) m/m
		C 10 ± 2.00 m/m
		D 0.9 ± 0.05 m/m
		E 10 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	68 ± 20%	
RDC (mΩ)	45 (MAX)	
IDC (A)	9 (MAX)	
TEST CONDITION	1KHZ / 0.25V	
Operating Temp.	-20°C~+105°C	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	T80-26 或同等級	紅日
WIRE TYPE	2UEW φ 0.9mm 或同等級	PACIFIC
WINDING	37.5 TS (REF)	
		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: TCV-680M-9A-8026				DWG.NO: HX1513027				
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	E
SPEC	68 ± 20%	45 (MAX)	9 (MAX)	25 (MAX)	11 (MAX)	10 ± 2.00	0.9 ± 0.05	10 (REF)
1	71.15	30.26	OK	23.26	9.68	10.24	0.91	9.65
2	71.14	30.25	OK	23.24	9.63	10.25	0.92	9.65
3	71.12	30.25	OK	23.51	9.65	10.25	0.92	9.63
4	71.14	30.26	OK	23.26	9.68	10.24	0.91	9.62
5	71.12	30.23	OK	23.25	9.65	10.23	0.90	9.63
6	71.13	30.24	OK	23.29	9.68	10.25	0.92	9.62
7	71.12	30.23	OK	23.24	9.67	10.25	0.92	9.61
8	71.12	30.26	OK	23.56	9.62	10.26	0.92	9.65
9	71.15	30.23	OK	23.52	9.63	10.23	0.93	9.65
10	71.12	30.30	OK	23.26	9.68	10.28	0.91	9.54
X	71.13	30.25		23.34	9.66	10.25	0.92	9.63
R	0.03	0.07		0.32	0.06	0.05	0.03	0.11
TEST INSTRUMENTS CH-1062LCR 502BC						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Summer		

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