

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: TCV-471M-9A-8026		DWG.NO: DI1510095
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p> <div style="text-align: center;"> </div>		A 26 (MAX) m/m
		B 13 (MAX) m/m
		C 10 ± 2.00 m/m
		D 0.9 ± 0.05 m/m
		E 12 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	470 ± 20%	
RDC (mΩ)	100 (MAX)	
IDC (A)	9.0 (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	天磁
WIRE TYPE	2UEW φ 0.9mm 或同等級	太平洋
WINDING	92.5 TS (REF)	
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:				
PART NO: TCV-471M-9A-8026				DWG.NO: DI1510095				
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	470 ± 20%	100 (MAX)	9.0 (MAX)	26 (MAX)	13 (MAX)	10 ± 2.00	0.9 ± 0.05	12 (REF)
1	472.9	81.2	OK	24.69	11.88	10.31	0.91	11.92
2	465.1	81.2	OK	24.71	11.81	10.39	0.90	11.93
3	475.8	81.2	OK	24.53	11.86	10.41	0.90	11.95
4	477.3	81.3	OK	24.77	11.91	10.28	0.89	11.97
5	471.6	81.5	OK	24.68	11.82	10.26	0.90	11.82
6	469.8	81.2	OK	24.64	11.84	10.40	0.90	11.79
7	467.9	81.2	OK	24.67	11.97	10.38	0.90	11.81
8	471.9	81.3	OK	24.75	11.96	10.29	0.91	11.88
9	472.6	81.1	OK	24.59	11.82	10.21	0.90	11.76
10	471.4	81.2	OK	24.66	11.79	10.37	0.90	11.89
X	471.6	81.2		24.67	11.87	10.33	0.90	11.87
R	12.2	0.4		0.24	0.18	0.20	0.02	0.21
TEST INSTRUMENTS CH1062 502BC						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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