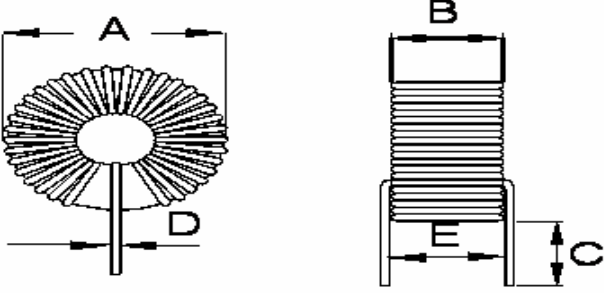
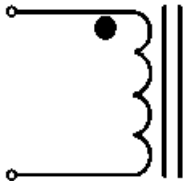


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: TCV-101M-9A-8026		DWG.NO: DI1510099
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 25.0 (MAX) m/m
		B 11.0 (MAX) m/m
		C 10.0 ± 2.00 m/m
		D 0.90 ± 0.05 m/m
		E 10.0 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	100 ± 20%	
RDC (mΩ)	50 (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	44.5 TS (REF)	
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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TEST DATA

CUSTOMER:				DATE:				
PART NO: TCV-101M-9A-8026				DWG.NO: DI1510099				
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	100 ± 20%	50 (MAX)	9.0 (MAX)	25.0 (MAX)	11.0 (MAX)	10.0 ± 2.00	0.90 ± 0.05	10.0 (REF)
1	99.0	35.6	OK	23.18	9.76	10.41	0.90	10.01
2	97.4	35.8	OK	23.12	9.75	10.37	0.91	10.13
3	98.3	35.5	OK	23.17	9.81	10.39	0.91	10.17
4	98.9	35.5	OK	23.19	9.88	10.41	0.90	10.21
5	99.5	35.6	OK	23.14	9.83	10.49	0.90	10.17
6	99.0	35.7	OK	23.18	9.73	10.47	0.90	10.19
7	98.3	35.7	OK	23.19	9.85	10.38	0.91	10.05
8	99.3	35.8	OK	23.21	9.85	10.46	0.90	10.09
9	98.8	35.5	OK	23.07	9.87	10.51	0.90	10.06
10	98.2	35.7	OK	23.13	9.79	10.43	0.90	10.06
X	98.7	35.6		23.16	9.81	10.43	0.90	10.11
R	2.1	0.3		0.14	0.15	0.14	0.01	0.20
TEST INSTRUMENTS CH1062 502BC						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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