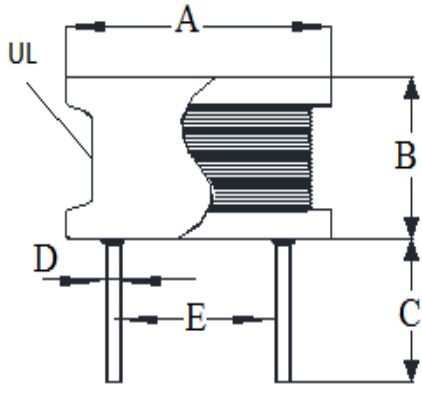
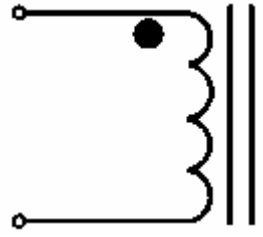


SPECIFICATION FOR APPROVAL

CUSTOMER:		DWG.NO: DI4010284
PART NO: RC0810U-1R0M		CUST.DWG.NO:
CUSTOMER PART NO:		DOC: A082303
<p>(1) DIMENSION(UNIT: mm)</p> 		A 11.0 (MAX) m/m
		B 12.0 (MAX) m/m
		C 15.0 ± 2.0 m/m
		D 0.6 (REF) m/m
		E 5.0 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	1.0 ± 20%	
RDC (mΩ)	15 (MAX)	
IDC (A)	6.0 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR2W8×10F OR EQU	HUICI OR EQU
WIRE TYPE	2UEW φ 0.65 OR EQU	PACIFIC OR EQU
WINDING	5TS (REF)	
TUBE	UL φ 8×12 OR EQU	CHANG YUAN OR EQU
<p>Application Notice Storage Temperature: 10°C~30°C Humidity: RH20%~75% Safe Storage Life: SMD 8 Months And DIP 6 Months</p>		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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TEST DATA

CUSTOMER:				DWG.NO: DI4010284				
PART NO: RC0810U-1R0M				CUST.DWG.NO:				
CUSTOMER PART NO :				DOC: A082303				
TEST CONDITION: 1KHz / 0.25V				DIMENSION (UNIT : mm)				
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	D	E
SPEC	1.0 ± 20%	15 (MAX)	6.0 (MAX)	11.0 (MAX)	12.0 (MAX)	15.0 ± 2.0	0.6 (REF)	5.0 (REF)
1	1.13	11.4	OK	10.28	10.94	15.01	0.59	5.01
2	1.15	10.6	OK	10.21	10.93	15.09	0.61	5.09
3	1.12	11.5	OK	10.24	10.95	15.04	0.60	5.04
4	1.15	11.2	OK	10.27	10.89	15.01	0.60	5.06
5	1.13	10.5	OK	10.21	10.95	15.04	0.60	5.01
6	1.13	10.7	OK	10.19	10.97	15.13	0.60	5.01
7	1.15	11.9	OK	10.13	10.91	15.17	0.61	5.13
8	1.14	11.2	OK	10.21	10.86	15.09	0.60	5.01
9	1.11	11.3	OK	10.25	10.95	15.13	0.60	5.08
10	1.13	11.7	OK	10.23	10.97	15.17	0.61	5.09
X	1.13	11.2		10.22	10.93	15.09	0.60	5.05
R	0.04	1.4		0.15	0.11	0.16	0.02	0.12
TEST INSTRUMENTS CH1062 502BC						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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