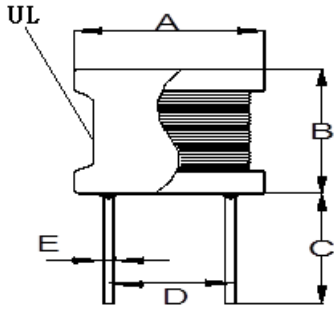
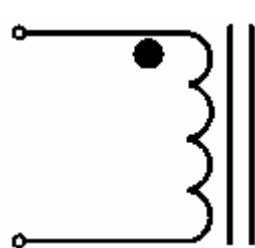


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: RC0812U-100M		DWG.NO: HX8817042
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm)  		A 10.5 (MAX) m/m
		B 14.5 (MAX) m/m
		C 10.0 (MIN) m/m
		D 5.0 (REF) m/m
		E 0.6 (REF) m/m
		F m/m
		G m/m
		H m/m
(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L (uH)	10 ± 20%	
RDC (mΩ)	90 (MAX)	
IDC (A)	2.5 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	R50 DR2W8×12(B=3.5)或同等級	JINSHANYIXIN
WIRE TYPE	2UEW φ 0.5 或同等級	PACIFIC
WINDING	17.5TS(REF)	
TUBE	UL 8× 14.5mm 或同等級	WOERXIN
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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# TEST DATA

CUSTOMER:				DATE:				
PART NO: RC0812U-100M				DWG.NO: HX8817042				
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	10 ± 20%	90 (MAX)	2.5 (MAX)	10.5 (MAX)	14.5 (MAX)	10.0 (MIN)	5.0 (REF)	0.6 (REF)
1	11.02	39.15	OK	9.89	13.34	13.79	4.97	0.61
2	11.03	39.62	OK	9.89	13.26	13.75	4.98	0.60
3	11.04	39.45	OK	9.86	13.24	13.74	4.97	0.61
4	11.02	39.15	OK	9.86	13.25	13.76	4.95	0.60
5	11.02	38.95	OK	9.89	13.29	13.72	4.97	0.61
6	11.02	39.26	OK	9.89	13.25	13.12	4.95	0.61
7	11.04	38.62	OK	9.98	13.26	13.26	4.98	0.61
8	11.03	39.26	OK	9.86	13.14	13.25	4.97	0.60
9	11.05	38.42	OK	9.89	13.23	13.23	4.96	0.60
10	11.04	39.62	OK	9.89	13.29	13.24	4.98	0.60
$\bar{X}$	11.03	39.15		9.89	13.26	13.49	4.97	0.61
R	0.03	1.20		0.12	0.20	0.67	0.03	0.01
						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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