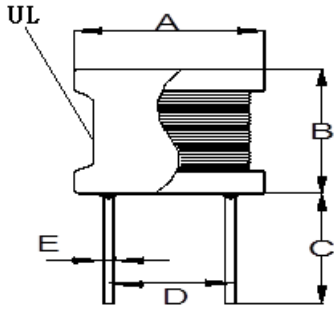
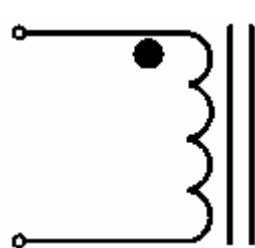


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: RC0812U-470K		DWG.NO: HX8812086
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm)  		A 10.0 (MAX) m/m
		B 15.0 (MAX) m/m
		C 15.0 ± 2.0 m/m
		D 5.0 (REF) m/m
		E 0.65 ± 0.1 m/m
		F m/m
		G m/m
		H m/m
(2) ELECTRICAL REQUIREMENTS		(3) SCHEMATIC
L (uH)	47 ± 10%	
RDC (mΩ)	130 (MAX)	
IDC (A)	1.8 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4) MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR2W 8×12(中柱 4.0)或同等級	JINSHANYIXIN
WIRE TYPE	2UEW φ 0.4 或同等級	PACIFIC
WINDING	35.5TS(REF)	
TUBE	UL 8× 15mm 或同等級	WOERXIN
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vivian

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# TEST DATA

CUSTOMER:				DATE:				
PART NO: RC0812U-470K				DWG.NO: HX8812086				
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	47 ± 10%	130 (MAX)	1.8 (MAX)	10.0 (MAX)	15.0 (MAX)	15.0 ± 2.0	5.0 (REF)	0.65 ± 0.1
1	47.13	102.53	OK	9.16	13.58	14.22	5.28	0.63
2	47.16	103.23	OK	9.15	13.54	14.21	5.26	0.62
3	47.15	102.23	OK	9.15	13.52	14.25	5.27	0.62
4	47.15	103.25	OK	9.15	13.57	14.28	5.23	0.63
5	47.18	102.30	OK	9.16	13.58	14.29	5.21	0.64
6	47.18	103.13	OK	9.26	13.58	14.25	5.25	0.64
7	47.15	103.12	OK	9.15	13.52	14.23	5.29	0.63
8	46.59	102.36	OK	9.12	13.56	14.27	5.23	0.62
9	47.12	102.26	OK	9.23	13.55	14.26	5.21	0.63
10	47.13	105.23	OK	9.16	13.56	14.23	5.12	0.63
$\bar{X}$	47.09	102.96		9.17	13.56	14.25	5.24	0.63
R	0.59	3		0.14	0.06	0.08	0.17	0.02
TEST INSTRUMENTS HM2791 METER FOR L						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vivian		

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