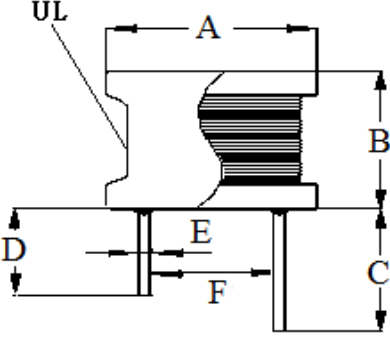
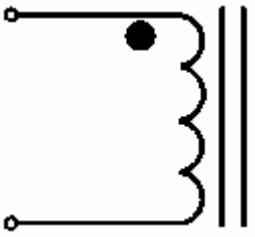


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: RC0810U-3R3M(LS)		DWG.NO: HX2017017	
CUSTOMER PART NO:		CUST.DWG.NO:	
(1) DIMENSION(UNIT: mm)  		A	9.5 (MAX) m/m
		B	13.0 (MAX) m/m
		C	15.0 ± 0.5 m/m
		D	10.0 ± 0.5 m/m
		E	0.60 (REF) m/m
		F	5.00 (REF) m/m
		G	m/m
		(2) ELECTRICAL REQUIREMENTS	
L (uH)	3.3 ± 20%		
RDC (mΩ)	40 (MAX)		
IDC (A)	3.0 (MAX)		
TEST CONDITION	1KHz / 0.25V		
(4) MATERIAL LIST			
NO/ITEM	MATERIAL	SUPPLIER	
CORE	R50 DR2W8×10(B=4.5)或同等級	金山益昕	
WIRE TYPE	2UEW φ0.55mm 或同等級	PACIFIC	
WINDING	9.5TS (REF)		
TUBE	UL 8×12mm 或同等級	沃爾信	
		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY Vicky	

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# TEST DATA

CUSTOMER:				DATE:					
PART NO: RC0810U-3R3M(LS)				DWG.NO: HX2017017					
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	F
SPEC	3.3 ± 20%	40 (MAX)	3.0 (MAX)	9.5 (MAX)	13.0 (MAX)	15.0 ± 0.5	10.0 ± 0.5	0.60 (REF)	5.00 (REF)
1	3.29	25.23	OK	9.26	11.12	15.09	10.15	0.60	5.02
2	3.29	25.28	OK	9.12	11.14	15.02	10.18	0.60	5.03
3	3.27	25.62	OK	9.13	11.16	15.04	10.12	0.60	5.02
4	3.26	25.68	OK	9.18	11.19	15.02	10.13	0.61	5.06
5	3.29	25.61	OK	9.16	11.18	15.15	10.04	0.60	5.03
6	3.26	25.23	OK	9.23	11.12	15.23	10.23	0.61	5.02
7	3.29	25.29	OK	9.15	11.16	15.01	10.15	0.61	5.03
8	3.28	25.24	OK	9.26	11.15	15.16	10.26	0.60	5.02
9	3.29	25.26	OK	9.15	11.13	15.02	10.24	0.60	5.02
10	3.26	25.28	OK	9.15	11.18	15.04	10.23	0.61	5.02
$\bar{X}$	3.28	25.37		9.18	11.15	15.08	10.17	0.60	5.03
R	0.03	0.45		0.14	0.07	0.22	0.22	0.01	0.04
TEST INSTRUMENTS CH1062 CH502BC						APPROVED BY 吳載敏			
						CHECKED BY 張明德			
						DRAWN BY Vicky			

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