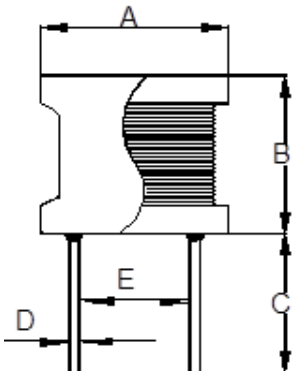
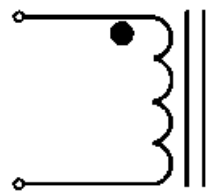


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: RC1012U-100M		DWG.NO: HX4016019
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 12.0 (MAX) m/m
		B 14.0 (MAX) m/m
		C 15.0 ± 2.0 m/m
		D 0.8 (REF) m/m
		E 5.0 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	10 ± 20%	
DCR (mΩ)	50 (MAX)	
IDC (A)	6.0 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR2W10X12(B=5.0)或同等級	匯磁
WIRE TYPE	2UEW φ 0.65mm 或同等級	太平洋
WINDING	15.5 TS (REF)	
TUBE	UL φ 10×14.5mm 或同等級	星啟
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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# TEST DATA

CUSTOMER:				DATE:				
PART NO: RC1012U-100M				DWG.NO: HX4016019				
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%	50 (MAX)	6.0 (MAX)	12.0 (MAX)	14.0 (MAX)	15.0 ± 2.0	0.8 (REF)	5.0 (REF)
1	10.68	28.94	OK	11.04	13.05	14.32	0.78	5.02
2	10.64	28.93	OK	11.03	13.04	14.15	0.79	5.03
3	10.62	28.94	OK	11.05	13.03	14.16	0.79	5.06
4	10.63	28.57	OK	11.02	13.06	14.21	0.78	5.03
5	10.67	28.76	OK	11.06	13.08	14.13	0.79	5.06
6	10.56	28.59	OK	11.02	13.02	14.25	0.79	5.02
7	10.62	28.64	OK	11.03	13.02	14.23	0.78	5.03
8	10.53	28.95	OK	11.02	13.06	14.16	0.79	5.03
9	10.54	28.57	OK	11.06	13.05	14.15	0.79	5.04
10	10.68	28.96	OK	11.05	13.06	14.25	0.75	5.04
X	10.62	28.79		11.04	13.05	14.20	0.78	5.04
R	0.15	0.39		0.04	0.06	0.19	0.04	0.04
TEST INSTRUMENTS CH1062 METER FOR L 502BC						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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