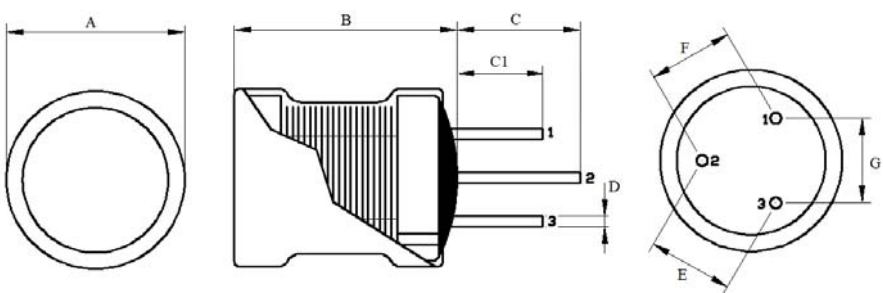
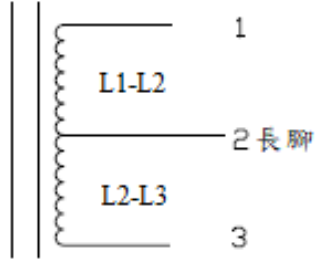


SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE:		
PART NO: RC1016U-132K-144K			DWG.NO: BD8819107		
CUSTOMER PART NO:			CUST.DWG.NO:		
(1) DIMENSION(UNIT: mm) 			A	11.5 (MAX)	m/m
			B	18.5 (MAX)	m/m
			C	14.0 ± 2.0	m/m
			C1	10.0 ± 2.0	m/m
			D	0.6 (REF)	m/m
			E	5.5 (REF)	m/m
			F	5.5 (REF)	m/m
			G	5.5 (REF)	m/m
(2)ELECTRICAL REQUIREMENTS			(3)SCHEMATIC		
	L1-L2	L2-L3			
L (mH)	1.3 ± 10%	140 ± 10%			
RDC (Ω)	15 (MAX)	165 (MAX)			
TEST CONDITION	1KHz / 0.25V				
(4)MATERIAL LIST					
NO/ITEM	MATERIAL		SUPPLIER		
CORE	LK3A DR3W 10*16 F3 S0 105-050-055 或同等級		JC		
WIRE TYPE	2UEW φ 0.08mm 或同等級		YD		
WINDING	L1-2 : 174.5Ts (REF) L2-3 : 1865.5Ts (REF)				
TUBE	UL 10×18.9mm 或同等級		XQ		
			APPROVED BY		
			吳載敏		
			CHECKED BY		
			張明德		
			DRAWN BY		
			Vicky		

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:				
PART NO: RC1016U-132K-144K				DWG.NO: BD8819107				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 1KHz / 0.25V								
ITEM	L1-2 (mH)	L2-3 (mH)	RDC1-2 (Ω)	RDC2-3 (Ω)	A	B	C	D
SPEC	1.3 ± 10%	140 ± 10%	15 (MAX)	165 (MAX)	11.5 (MAX)	18.5 (MAX)	14.0 ± 2.0	0.6 (REF)
1	1.33	142	10.38	140.7	10.80	17.59	14.15	0.64
2	1.29	139	10.33	140.6	10.79	17.59	13.84	0.65
3	1.30	142	10.45	140.8	10.69	17.50	13.75	0.63
4	1.34	140	10.35	140.3	10.70	17.52	13.72	0.65
5	1.33	141	10.32	140.5	10.77	17.55	13.97	0.64
6	1.33	142	10.38	140.7	10.80	17.59	14.15	0.64
7	1.29	139	10.33	140.6	10.79	17.59	13.84	0.65
8	1.30	142	10.45	140.8	10.69	17.50	13.75	0.63
9	1.34	140	10.35	140.3	10.70	17.52	13.72	0.65
10	1.33	141	10.32	140.5	10.77	17.55	13.97	0.64
X	1.32	141	10.37	140.6	10.75	17.55	13.89	0.64
R	0.05	3	0.13	0.50	0.11	0.09	0.43	0.02
TEST INSTRUMENTS CH1061 DU5010						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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