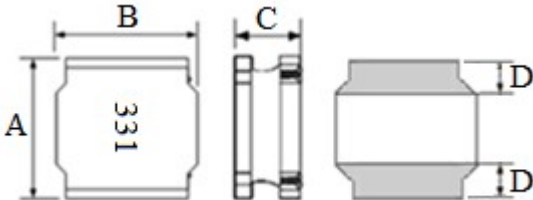
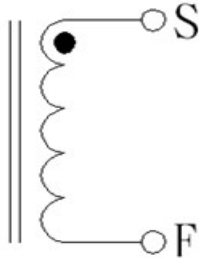


SPECIFICATION FOR APPROVAL

CUSTOMER:		DWG.NO: DL2304211	
PART NO: NR6045-331M		CUST.DWG.NO:	
CUSTOMER PART NO:		DOC: A192304	
(1) DIMENSION(UNIT: mm) 		A	6.00 ± 0.3 m/m
		B	6.00 ± 0.3 m/m
		C	4.70 (MAX) m/m
		D	1.85 (REF) m/m
		E	m/m
		F	m/m
		G	m/m
(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC 	
L (uH)	330 ± 20%		
RDC (Ω)	1.68 (MAX)		
IDC (A)	0.57 (MAX)		
TEST CONDITION	100KHZ / 1V		
(4)MATERIAL LIST			
NO/ITEM	MATERIAL	SUPPLIER	
CORE	DR6X6 OR EQU	ERBIT OR EQU	
WIRE TYPE	2UEW ϕ 0.14 OR EQU	ELEKTRISOLA OR EQU	
WINDING	97.5TS (REF)		
(4)REMARK: IDC for Inductance drop 30% from its value without current Application Notice Operating Temperature: -40°C~+125°C Storage Temperature: 10°C~30°C Humidity: RH20%~75% Safe Storage Life: SMD 8 Months And DIP 6 Months		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY Vicky	

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TEST DATA

CUSTOMER:				DWG.NO: DL2304211			
PART NO: NR6045-331M				CUST.DWG.NO:			
CUSTOMER PART NO :				DOC: A192304			
TEST CONDITION: 100KHZ /1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	330 ± 20%	1.68 (MAX)	0.57 (MAX)	6.00 ± 0.3	6.00 ± 0.3	4.70 (MAX)	
1	305	1.58	OK	6.05	6.03	4.53	
2	311	1.59	OK	6.07	6.02	4.58	
3	302	1.60	OK	6.07	6.03	4.50	
4	297	1.59	OK	6.05	6.02	4.53	
5	306	1.61	OK	6.10	6.03	4.50	
6	310	1.60	OK	6.07	6.04	4.58	
7	307	1.58	OK	6.06	6.03	4.52	
8	299	1.61	OK	6.05	6.02	4.58	
9	307	1.60	OK	6.06	6.04	4.50	
10	310	1.58	OK	6.07	6.02	4.52	
X	305	1.59		6.07	6.03	4.53	
R	14	0.03		0.05	0.02	0.08	
TEST INSTRUMENTS CH-6377 LCR METER CHT-3540-1 RDC METER CH-6377+CH-6620 BA/S CURRENT					APPROVED BY 吳載敏		
					CHECKED BY 張明德		
					DRAWN BY Vicky		

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