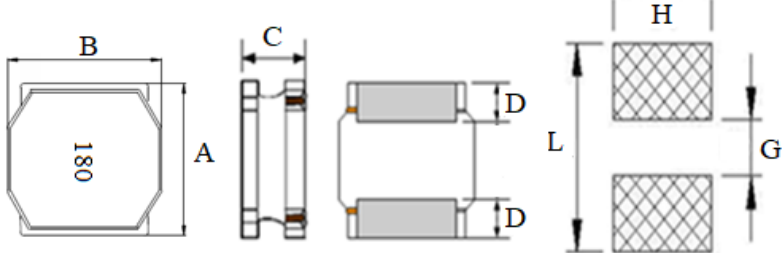
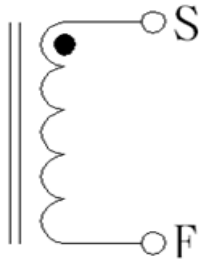


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: NR3015-180M		DWG.NO: DL0221316
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p> 		A 3.0 ± 0.2 m/m
		B 3.0 ± 0.2 m/m
		C 1.5+0.2-0.3 m/m
		D 0.9 (REF) m/m
		E m/m
		G 1.4 (REF) m/m
		H 2.7 (REF) m/m
		L 3.1 (REF) m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	18 ± 20%	
RDC (mΩ)	559 (MAX)	
IDC (A)	0.62 (MAX)	
TEST CONDITION	100KHZ / 1V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	C4HNDR4X4X1.65 EP OR EQU	ERBIT OR EQU
WIRE TYPE	2UEW φ 0.1m/m OR EQU	ELEKTRISOLA OR EQU
WINDING	26.5 TS (REF)	
(4)REMARK: IDC for Inductance drop 30% from its value without current		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

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TEST DATA

CUSTOMER:				DATE:			
PART NO: NR3015-180M				DWG.NO: DL0221316			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	
SPEC	18 ± 20%	559 (MAX)	0.62 (MAX)	3.0 ± 0.2	3.0 ± 0.2	1.5 +0.2/-0.3	
1	18.20	378	OK	3.01	3.03	1.37	
2	17.60	375	OK	3.02	3.01	1.42	
3	17.86	382	OK	2.99	3.00	1.39	
4	17.70	377	OK	3.00	3.02	1.39	
5	18.10	376	OK	3.01	3.01	1.38	
6	17.55	377	OK	3.01	3.03	1.37	
7	17.45	379	OK	3.02	3.01	1.42	
8	17.80	380	OK	2.99	3.00	1.39	
9	18.00	378	OK	3.00	3.02	1.38	
10	17.80	382	OK	3.01	3.01	1.39	
X	17.81	378		3.01	3.01	1.39	
R	0.75	7		0.03	0.03	0.05	
TEST INSTRUMENTS CH-3302 LCR METER CH-16502 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Vicky			

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