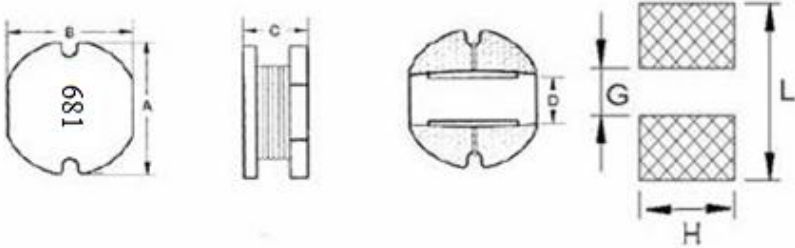
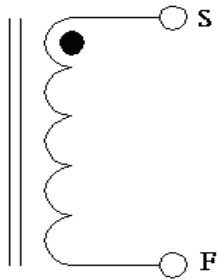


# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: FPI0502-681M		DWG.NO: DL0218708		
CUSTOMER PART NO:		CUST.DWG.NO:		
(1) DIMENSION(UNIT: mm)  		A	5.8 ± 0.3	m/m
		B	5.2 ± 0.3	m/m
		C	2.5 ± 0.3	m/m
		D	1.3 (REF)	m/m
		G	1.7 (REF)	m/m
		H	5.5 (REF)	m/m
		L	6.5 (REF)	m/m
(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC		
L (uH)	680 ± 20%			
RDC (Ω)	8.0 (MAX)			
IDC (A)	0.2 (MAX)			
TEST CONDITION	1KHZ/0.3V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL	SUPPLIER		
CORE	R5A DR5.8×2.5 B2.5 F1.0 或同等級	昱欣		
WIRE TYPE	2UEW φ 0.07m/m 或同等級	上海中馬		
WINDING	139.5 TS (REF)			
		APPROVED BY		
		吳載敏		
		CHECKED BY		
		張明德		
		DRAWN BY		
		Vicky		

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# TEST DATA

CUSTOMER:				DATE:			
PART NO: FPI0502-681M				DWG.NO: DL0218708			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ/0.3V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	680 ± 20%	8.0 (MAX)	0.2 (MAX)	5.8 ± 0.3	5.2 ± 0.3	2.5 ± 0.3	
1	681	7.74	OK	5.58	5.20	2.55	
2	683	7.84	OK	5.61	5.21	2.54	
3	676	7.71	OK	5.60	5.21	2.58	
4	672	7.83	OK	5.61	5.20	2.57	
5	692	7.66	OK	5.60	5.21	2.54	
6	686	7.85	OK	5.58	5.21	2.51	
7	685	7.76	OK	5.59	5.20	2.58	
8	689	7.60	OK	5.60	5.19	2.51	
9	684	7.76	OK	5.60	5.21	2.59	
10	681	7.56	OK	5.59	5.20	2.57	
X	683	7.73		5.60	5.20	2.55	
R	20	0.29		0.03	0.02	0.08	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY			
				吳載敏			
				CHECKED BY			
				張明德			
				DRAWN BY			
				Vicky			

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