



# TEST DATA

CUSTOMER:				DATE:				
PART NO: SMPI05030-3R3M				DWG.NO: WC1151743				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 100KHz / 1V				DIMENSION (UNIT : mm)				
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	D	E
SPEC	3.3 ± 20%	38 (MAX)	8 (MAX)	5.49 ± 0.4	5.18 ± 0.3	2.3 (REF)	3.0 (MAX)	1.2 (REF)
1	3.27	33.2	OK	5.83	5.19	2.38	2.67	1.37
2	3.25	32.9	OK	5.69	5.18	2.34	2.71	1.39
3	3.34	32.6	OK	5.78	5.18	2.36	2.68	1.35
4	3.24	32.1	OK	5.76	5.19	2.34	2.72	1.38
5	3.32	32.9	OK	5.77	5.18	2.35	2.72	1.41
6	3.28	32.6	OK	5.74	5.19	2.36	2.69	1.41
7	3.31	32.7	OK	5.72	5.18	2.35	2.73	1.46
8	3.26	32.3	OK	5.81	5.18	2.37	2.76	1.36
9	3.29	32.8	OK	5.78	5.17	2.31	2.65	1.42
10	3.36	33.1	OK	5.71	5.20	2.33	2.72	1.38
X	3.29	32.7		5.76	5.18	2.35	2.71	1.39
R	0.12	1.1		0.14	0.03	0.07	0.11	0.11
TEST INSTRUMENTS MICROTEST6377 TH2511						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY LISA		

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