

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SHT0905-510		DWG.NO: SL2270101		
CUSTOMER PART NO:		CUST.DWG.NO:		
<p>(1) DIMENSION(UNIT: mm)</p>		A	9.00 ± 0.50	m/m
		B	5.50 ± 0.40	m/m
		C	5.20 (MAX)	m/m
		D	2.54 (REF)	m/m
		E	0.50 (REF)	m/m
		F	4.50 (TYP)	m/m
		G	10.50 (REF)	m/m
		H	1.20 (REF)	m/m
		I	2.54 (REF)	m/m
		(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L1=L2 (uH)	51 +50%/-30%			
RDC1=RDC2 (mΩ)	195 (MAX)			
IDC (A)	0.8 (MAX)			
TEST CONDITION	100KHz / 0.1V			
(4)MATERIAL LIST				
NO/ITEM	MATERIAL			
		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: SHT0905-510				DWG.NO: SL2270101				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 100KHz / 0.1V				DIMENSION (UNIT : mm)				
ITEM	L1=L2 (uH)	RDC1 =RDC2 (mΩ)	IDC (A)	A	B	C		
SPEC	51 +50%/-30%	195 (MAX)	0.8 (MAX)	9.00 ± 0.50	5.50 ± 0.40	5.20 (MAX)		
1	39.0	158	OK	9.05	5.46	4.52		
2	42.4	156	OK	8.99	5.41	4.56		
3	41.1	155	OK	9.05	5.45	4.59		
4	40.2	154	OK	9.01	5.44	4.55		
5	47.6	157	OK	8.98	5.42	4.56		
6	39.0	158	OK	9.05	5.46	4.52		
7	42.4	156	OK	8.99	5.41	4.56		
8	41.1	155	OK	9.05	5.45	4.59		
9	40.2	154	OK	9.01	5.44	4.55		
10	47.6	157	OK	8.98	5.42	4.56		
X	42.1	156		9.02	5.44	4.56		
R	8.6	4		0.07	0.05	0.07		
TEST INSTRUMENTS GKT-3250 GKT-502BC CH2816 WR7210						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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