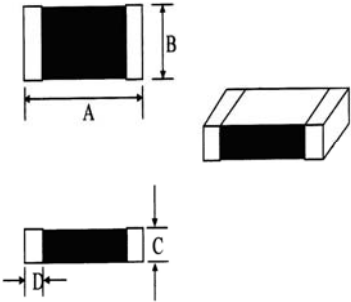








SPECIFICATION FOR APPROVAL

CUSTOMER:				DATE:			
PART NO: LCB2012-500Y-N				DWG.NO: TE1003025			
CUSTOMER PART NO:				CUST.DWG.NO:			
(1) DIMENSIONS (UNIT: mm) 				A	2.0 ± 0.2	m/m	
				B	1.2 ± 0.2	m/m	
				C	0.9 ± 0.2	m/m	
				D	0.5 ± 0.3	m/m	
				E		m/m	
				F		m/m	
				G		m/m	
				H		m/m	
				I		m/m	
				J		m/m	
(2) ELECTRICAL REQUIREMENTS							
Z (Ω)	$50 \pm 25\%$	TEST FREQ	100MHz / 100mV				
RDC (Ω)	0.06 (MAX)	TEST FREQ					
IDC (mA)	3000 (MAX)	TEST FREQ					
TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER				APPROVED BY 			
				CHECKED BY 			
				DRAWN BY 			

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TEST DATA

CUSTOMER :				DATE :					
PART NO: LCB2012-500Y-N				DWG.NO: TE1003025					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	Z (Ω)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
FREQ	100MHz /100mV			A	B	C	D		
SPEC	50 $\pm 25\%$	0.06 (MAX)	3000 (MAX)	2.0 ± 0.2	1.2 ± 0.2	0.9 ± 0.2	0.5 ± 0.3		
1	55.0	0.019	OK	2.03	1.20	0.92	0.49		
2	51.5	0.018	OK	2.04	1.21	0.92	0.50		
3	54.5	0.020	OK	2.02	1.21	0.92	0.51		
4	56.0	0.021	OK	2.04	1.21	0.91	0.48		
5	53.4	0.019	OK	2.00	1.19	0.90	0.50		
6	57.3	0.017	OK	2.02	1.22	0.89	0.52		
7	57.6	0.021	OK	2.04	1.22	0.90	0.50		
8	50.9	0.018	OK	1.99	1.22	0.90	0.51		
9	53.7	0.018	OK	2.01	1.22	0.89	0.51		
10	53.9	0.017	OK	2.01	1.19	0.91	0.52		
\bar{X}	54.4	0.019		2.02	1.21	0.91	0.50		
R	6.7	0.004		0.05	0.03	0.03	0.04		
						APPROVED BY			
									
						CHECKED BY			
									
						DRAWN BY			
									

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LCB2012-500Y-N

