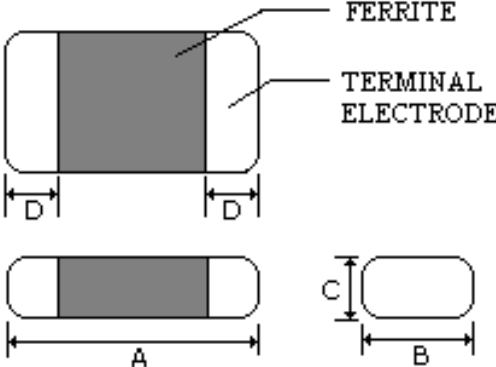








SPECIFICATION FOR APPROVAL

CUSTOMER:				DATE:			
PART NO: LCB1608-152Y-N				DWG.NO: CH1111925			
CUSTOMER PART NO:				CUST.DWG.NO:			
<p>(1) DIMENSIONS (UNIT: mm)</p>  <p>The drawing shows a rectangular ferrite core with two terminal electrodes on the ends. Dimension A is the total length, B is the length of the ferrite core, C is the thickness, and D is the width of the terminal electrodes. Labels 'FERRITE' and 'TERMINAL ELECTRODE' point to the respective parts.</p>				A	1.6 ± 0.15	m/m	
				B	0.8 ± 0.15	m/m	
				C	0.8 ± 0.15	m/m	
				D	0.3 ± 0.20	m/m	
				E		m/m	
				F		m/m	
				G		m/m	
				H		m/m	
				I		m/m	
				J		m/m	
(2) ELECTRICAL REQUIREMENTS				(3) REMARK:			
Z (Ω)	1500 ± 25%	TEST FREQ	100MHz / 200mV				
RDC (Ω)	0.4 (MAX)	TEST FREQ					
IDC (mA)	500 (MAX)	TEST FREQ					
(4) TEST INSTRUMENTS HP4291A RF IMPEDANCE / MATERIAL ANALYZER FOR Z CHEN HWA 502BC / HP4338B FOR RDC				APPROVED BY			
							
				CHECKED BY			
							
				DRAWN BY			
							

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER :				DATE :					
PART NO: LCB1608-152Y-N				DWG.NO: CH1111925					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	Z (Ω)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
				A	B	C	D		
FREQ	100MHz /200mV								
SPEC	1500 ± 25%	0.4 (MAX)	500 (MAX)	1.6 ± 0.15	0.8 ± 0.15	0.8 ± 0.15	0.3 ± 0.20		
1	1413	0.203	OK	1.65	0.86	0.82	0.36		
2	1482	0.199	OK	1.64	0.83	0.83	0.38		
3	1486	0.201	OK	1.67	0.86	0.84	0.35		
4	1295	0.200	OK	1.65	0.85	0.80	0.37		
5	1287	0.204	OK	1.63	0.83	0.83	0.34		
6	1564	0.198	OK	1.64	0.82	0.82	0.35		
7	1369	0.203	OK	1.65	0.84	0.83	0.37		
8	1468	0.198	OK	1.66	0.83	0.83	0.34		
9	1371	0.202	OK	1.63	0.85	0.82	0.37		
10	1447	0.201	OK	1.66	0.86	0.80	0.34		
\bar{X}	1418.2	0.201		1.65	0.84	0.82	0.36		
R	277	0.006		0.04	0.04	0.04	0.04		
						APPROVED BY			
									
						CHECKED BY			
									
						DRAWN BY			
									

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