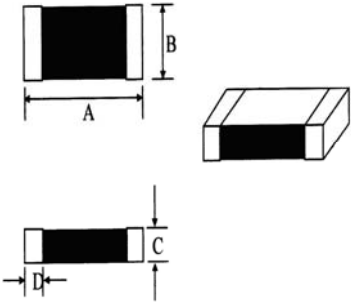


# SPECIFICATION

CUSTOMER:				DATE:			
PART NO: LCB2012-800Y-N				DWG.NO:			
CUSTOMER PART NO:				CUST.DWG.NO:			
(1) DIMENSIONS (UNIT: mm) <div style="text-align: center; margin: 10px 0;">  </div>				A	$2.0 \pm 0.2$	m/m	
				B	$1.2 \pm 0.2$	m/m	
				C	$0.9 \pm 0.2$	m/m	
				D	$0.5 \pm 0.3$	m/m	
				E		m/m	
				F		m/m	
				G		m/m	
				H		m/m	
				I		m/m	
				J		m/m	
(2) ELECTRICAL REQUIREMENTS							
Z ( $\Omega$ )	$80 \pm 25\%$	TEST FREQ	100MHz / 100mV				
RDC ( $\Omega$ )	0.1 (MAX)	TEST FREQ					
IDC (mA)	3000 (MAX)	TEST FREQ					
TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER				APPROVED BY			
				CHECKED BY			
				DRAWN BY			

# TEST DATA

CUSTOMER :					DATE :				
PART NO: LCB2012-800Y-N					DWG.NO:				
CUSTOMER PART NO :					CUST.DWG.NO :				
ITEM	Z ( $\Omega$ )	RDC ( $\Omega$ )	IDC (mA)		DIMENSION (UNIT : mm)				
FREQ	100MHz /100mV				A	B	C	D	
SPEC	80 $\pm 25\%$	0.1 (MAX)	3000 (MAX)		2.0 $\pm 0.2$	1.2 $\pm 0.2$	0.9 $\pm 0.2$	0.5 $\pm 0.3$	
1	78.8	0.023	OK		2.05	1.25	0.90	0.52	
2	80.4	0.025	OK		2.02	1.22	0.89	0.50	
3	79.4	0.026	OK		2.03	1.24	0.89	0.51	
4	77.5	0.025	OK		2.04	1.22	0.92	0.50	
5	80.2	0.024	OK		2.02	1.23	0.90	0.54	
6	76.4	0.025	OK		2.03	1.22	0.89	0.50	
7	79.0	0.024	OK		2.05	1.25	0.92	0.52	
8	77.8	0.025	OK		2.02	1.24	0.90	0.51	
9	80.1	0.024	OK		2.03	1.23	0.91	0.50	
10	75.1	0.024	OK		2.02	1.22	0.89	0.53	
$\bar{X}$	78.47	0.025			2.031	1.232	0.901	0.513	
R	5.3	0.003			0.03	0.03	0.03	0.04	
						APPROVED BY			
						CHECKED BY			
						DRAWN BY			

# LCB2012-800Y-N

