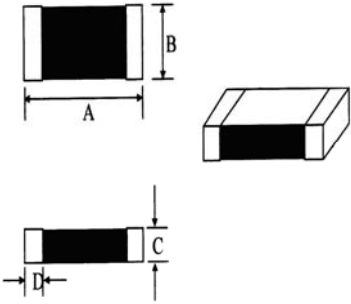


# SPECIFICATION

CUSTOMER:				DATE:			
PART NO: LCB2012-331Y-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 ( $\Omega$ )	$330 \pm 25\%$	TEST FREQ	100MHz / 100mV				
RDC ( $\Omega$ )	0.1 (MAX)	TEST FREQ					
IDC (mA)	1500 (MAX)	TEST FREQ					
TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER				APPROVED BY			
				CHECKED BY			
				DRAWN BY			

# TEST DATA

CUSTOMER :					DATE :				
PART NO: LCB2012-331Y-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	330 $\pm 25\%$	0.1 (MAX)	1500 (MAX)		2.0 $\pm 0.2$	1.2 $\pm 0.2$	0.9 $\pm 0.2$	0.5 $\pm 0.3$	
1	289.8	0.057	OK		2.03	1.21	0.91	0.53	
2	281.5	0.052	OK		2.00	1.24	0.90	0.50	
3	283.2	0.051	OK		2.05	1.21	0.88	0.48	
4	294.9	0.054	OK		2.03	1.22	0.89	0.50	
5	290.5	0.055	OK		2.00	1.24	0.90	0.52	
6	289.9	0.053	OK		2.04	1.23	0.90	0.50	
7	295.2	0.054	OK		2.01	1.24	0.89	0.52	
8	290.6	0.054	OK		2.02	1.22	0.90	0.51	
9	292.2	0.053	OK		2.02	1.23	0.91	0.52	
10	279.6	0.051	OK		2.01	1.22	0.82	0.53	
$\bar{X}$	288.74	0.05			2.02	1.23	0.89	0.51	
R	15.6	0.01			0.05	0.03	0.09	0.05	
						APPROVED BY			
						CHECKED BY			
						DRAWN BY			

# LCB2012-331Y-N

