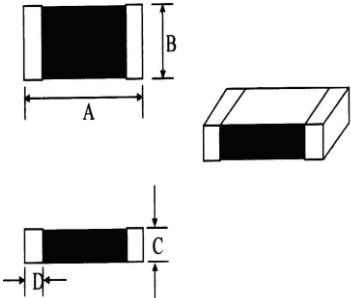


# SPECIFICATION FOR APPROVAL

CUSTOMER:				DATE:		
PART NO: LCB1608-500Y-N				DWG.NO: TE9872812		
CUSTOMER PART NO:				CUST.DWG.NO:		
(1) DIMENSIONS (UNIT: mm)  				A	$1.6 \pm 0.2$	m/m
				B	$0.8 \pm 0.2$	m/m
				C	$0.8 \pm 0.2$	m/m
				D	$0.3 \pm 0.2$	m/m
				E		m/m
				F		m/m
				G		m/m
				H		m/m
				I		m/m
				J		m/m
(2) ELECTRICAL REQUIREMENTS						
Z ( $\Omega$ )	$50 \pm 25\%$	TEST FREQ	100MHz/100mV			
RDC ( $\Omega$ )	0.04 (MAX)	TEST FREQ				
IDC (mA)	3000 (MAX)	TEST FREQ				
TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER				APPROVED BY <div style="text-align: right;">吳載敏</div>		
				CHECKED BY <div style="text-align: right;">張明德</div>		
				DRAWN BY <div style="text-align: right;">黃慧診</div>		

**CORE MASTER ENTERPRISE CO., LTD.**

TEL:886-2-8919-1288    FAX:886-2-8919-1298    WEB:www.coremaster.com.tw

# TEST DATA

CUSTOMER :				DATE :					
PART NO: LCB1608-500Y-N				DWG.NO: TE9872812					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	Z (Ω)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
				A	B	C	D		
FREQ	100MHz /100mV								
SPEC	50 ± 25%	0.04 (MAX)	3000 (MAX)	1.6 ± 0.2	0.8 ± 0.2	0.8 ± 0.2	0.3 ± 0.2		
1	45.0	0.025	OK	1.63	0.85	0.80	0.32		
2	49.7	0.025	OK	1.62	0.82	0.82	0.30		
3	48.5	0.025	OK	1.62	0.82	0.82	0.29		
4	46.4	0.024	OK	1.61	0.83	0.81	0.31		
5	49.5	0.025	OK	1.63	0.84	0.81	0.33		
6	44.6	0.026	OK	1.64	0.84	0.80	0.32		
7	48.3	0.025	OK	1.60	0.83	0.81	0.30		
8	48.0	0.024	OK	1.62	0.82	0.82	0.31		
9	46.1	0.024	OK	1.61	0.81	0.83	0.32		
10	51.4	0.026	OK	1.62	0.81	0.81	0.31		
X	47.75	0.02		1.62	0.83	0.81	0.31		
R	6.8	0		0.04	0.04	0.03	0.04		
						APPROVED BY			
						吳載敏			
						CHECKED BY			
						張明德			
						DRAWN BY			
						黃慧診			

**CORE MASTER ENTERPRISE CO., LTD.**

TEL:886-2-8919-1288    FAX:886-2-8919-1298    WEB:www.coremaster.com.tw

# LCB1608-500Y-N

