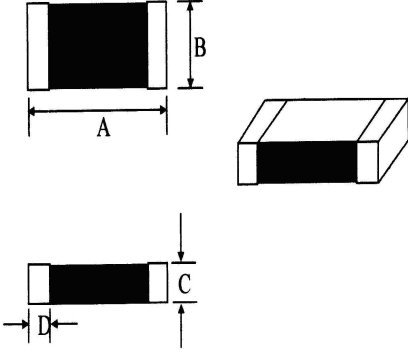


SPECIFICATION FOR APPROVAL

CUSTOMER:				DWG.NO: ME2501031		
PART NO: CB1005-182Y-N				CUST.DWG.NO:		
CUSTOMER PART NO:				DOC: A022501		
(1) DIMENSIONS (UNIT: mm) 				A	1.00 ± 0.10	m/m
				B	0.50 ± 0.10	m/m
				C	0.50 ± 0.10	m/m
				D	$0.10 \sim 0.30$	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)	$1800 \pm 25\%$	TEST FREQ	100MHz/500mV			
RDC (Ω)	0.8 (MAX)	TEST FREQ				
IDC (mA)	250 (MAX)	TEST FREQ				
Application Notice Operating Temperature: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$ Storage Temperature: $10^{\circ}\text{C} \sim 30^{\circ}\text{C}$ Humidity: RH20%~75% Safe Storage Life: SMD 8 Months And DIP 6 Months				APPROVED BY 吳載敏		
				CHECKED BY 張明德		
				DRAWN BY Vicky		

CORE MASTER ENTERPRISE CO., LTD.

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

TEST DATA

CUSTOMER :				DWG.NO: ME2501031					
PART NO: CB1005-182Y-N				CUST.DWG.NO:					
CUSTOMER PART NO :				DOC: A022501					
ITEM	Z (Ω)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
FREQ	100MHz /500mV			A	B	C			
SPEC	1800 $\pm 25\%$	0.8 (MAX)	250 (MAX)	1.0 ± 0.1	0.5 ± 0.1	0.5 ± 0.1			
1	1399	0.65	OK	1.00	0.52	0.51			
2	1443	0.62	OK	1.01	0.52	0.50			
3	1405	0.65	OK	1.00	0.51	0.50			
4	1420	0.66	OK	1.00	0.52	0.51			
5	1392	0.62	OK	1.01	0.52	0.50			
6	1435	0.65	OK	1.01	0.52	0.51			
7	1404	0.65	OK	1.00	0.52	0.50			
8	1430	0.66	OK	1.02	0.51	0.51			
9	1398	0.64	OK	1.01	0.51	0.51			
10	1432	0.63	OK	1.00	0.52	0.52			
X	1416	0.64		1.01	0.52	0.51			
R	51	0.04		0.02	0.01	0.02			
TEST INSTRUMENTS HP-4291A HP-4287A HP-16092A HP-4338B							APPROVED BY		
							吳載敏		
							CHECKED BY		
							張明德		
							DRAWN BY		
							Vicky		

CORE MASTER ENTERPRISE CO., LTD.

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

CB1005-182Y-N

