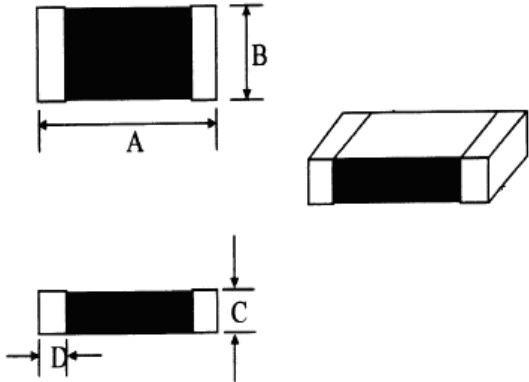








SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE:		
PART NO: CL2012-R22K-N			DWG.NO: TE3858574		
CUSTOMER PART NO:			CUST.DWG.NO:		
(1) DIMENSIONS (UNIT: mm) 			A	2.0 ± 0.2	m/m
			B	1.2 ± 0.2	m/m
			C	0.9 ± 0.2	m/m
			D	0.5 ± 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					
L (nH)	220 ± 10%	TEST FREQ	25MHz/100mV		
Q	20 (MIN)	TEST FREQ	25MHz/100mV		
RDC (Ω)	0.5 (MAX)	TEST FREQ			
IDC (mA)	250 (MAX)	TEST FREQ			
TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER			APPROVED BY 		
			CHECKED BY 		
			DRAWN BY 		

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER :				DATE :					
PART NO: CL2012-R22K-N				DWG.NO: TE3858574					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (nH)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
				A	B	C	D		
FREQ	25MHz /100mV								
SPEC	220 ± 10%	0.5 (MAX)	50 (MAX)	2.0 ± 0.2	1.2 ± 0.2	0.9 ± 0.2	0.5 ± 0.3		
1	221.6	0.079	OK	2.04	1.19	0.90	0.52		
2	220.6	0.085	OK	2.03	1.20	0.90	0.49		
3	217.4	0.082	OK	2.02	1.20	0.92	0.49		
4	218.8	0.080	OK	2.00	1.20	0.90	0.50		
5	224.8	0.084	OK	2.02	1.20	0.92	0.52		
6	216.3	0.082	OK	2.02	1.22	0.92	0.50		
7	220.3	0.084	OK	2.04	1.20	0.91	0.50		
8	220.9	0.085	OK	2.01	1.22	0.90	0.50		
9	217.0	0.082	OK	2.00	1.22	0.90	0.50		
10	215.8	0.081	OK	2.01	1.22	0.92	0.49		
\bar{X}	219.35	0.082		2.02	1.21	0.91	0.50		
R	9	0.006		0.04	0.03	0.02	0.03		
						APPROVED BY			
									
						CHECKED BY			
									
						DRAWN BY			
									

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