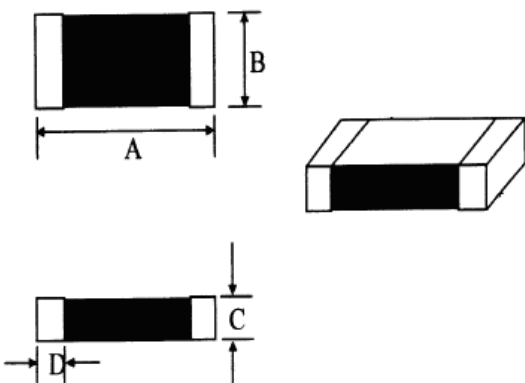


# SPECIFICATION FOR APPROVAL

CUSTOMER:			DATE:		
PART NO: CL2012-4R7K-N			DWG.NO: ME3815062		
CUSTOMER PART NO:			CUST.DWG.NO:		
<p>(1) DIMENSIONS (UNIT: mm)</p> 			A	2.00 ± 0.2	m/m
			B	1.25 ± 0.2	m/m
			C	1.25 ± 0.2	m/m
			D	0.2 ~ 0.8	m/m
			E		m/m
			F		m/m
			G		m/m
			H		m/m
			I		m/m
			J		m/m
(2) ELECTRICAL REQUIREMENTS					
L (uH)	4.7 ± 10%	TEST FREQ	10MHz/250mV		
Q	45 (MIN)	TEST FREQ			
RDC (Ω)	1.0 (MAX)	TEST FREQ			
IDC (mA)	30 (MAX)	TEST FREQ			
			APPROVED BY 吳載敏		
			CHECKED BY 張明德		
			DRAWN BY Vicky		

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# TEST DATA

CUSTOMER :				DATE :					
PART NO: CL2012-4R7K-N				DWG.NO: ME3815062					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (uH)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
				A	B	C			
FREQ	10MHz /250mV								
SPEC	4.7 ± 10%	1.0 (MAX)	30 (MAX)	2.0 ± 0.2	1.25 ± 0.2	1.25 ± 0.2			
1	4.57	0.45	OK	2.11	1.31	1.30			
2	4.87	0.46	OK	2.11	1.30	1.30			
3	4.42	0.46	OK	2.10	1.30	1.30			
4	4.54	0.46	OK	2.09	1.29	1.30			
5	4.71	0.45	OK	2.10	1.30	1.30			
6	4.37	0.46	OK	2.10	1.34	1.35			
7	4.57	0.46	OK	2.09	1.31	1.33			
8	4.48	0.46	OK	2.10	1.29	1.28			
9	4.60	0.45	OK	2.11	1.32	1.30			
10	4.65	0.46	OK	2.10	1.32	1.30			
$\bar{X}$	4.58	0.46		2.10	1.31	1.31			
R	0.50	0.01		0.02	0.05	0.07			
TEST INSTRUMENTS E 4991A RF LCR METER HP 4338 MILLIOHMMETER						APPROVED BY 吳載敏			
						CHECKED BY 張明德			
						DRAWN BY Vicky			

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