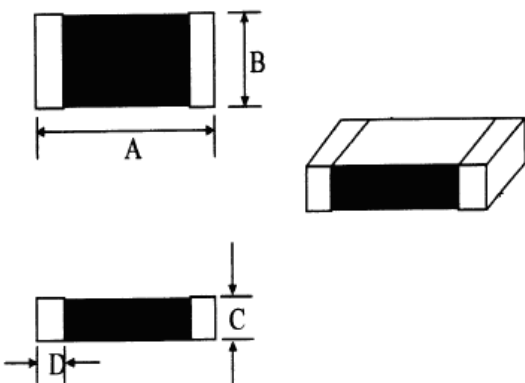


SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: CL2012-R47K-N		DWG.NO: TE3803186	
CUSTOMER PART NO:		CUST.DWG.NO:	
<p>(1) DIMENSIONS (UNIT: mm)</p> 		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 (uH)	0.47 ± 10%	TEST FREQ	25MHZ/200mV
Q	25 (MIN)	TEST FREQ	25MHZ/200mV
RDC (Ω)	0.65 (MAX)	TEST FREQ	
IDC (mA)	200 (MAX)	TEST FREQ	
TEST INSTRUMENTS HP4338A MILLIOHMMETER HP4291B RF IMPEDANCE/MATERIAL ANALYZER		APPROVED BY	
		吳載敏	
		CHECKED BY	
		張明德	
		DRAWN BY	
		黃慧診	

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER :				DATE :					
PART NO : CL2012-R47K-N				DWG.NO : TE3803186					
CUSTOMER PART NO :				CUST.DWG.NO :					
ITEM	L (uH)	RDC (Ω)	IDC (mA)	DIMENSION (UNIT : mm)					
				A	B	C	D		
FREQ	25MHZ /200mV	25MHZ /200mV							
SPEC	0.47 ± 10%	0.65 (MAX)	200 (MAX)	2.0 ± 0.2	1.2 ± 0.2	0.9 ± 0.2	0.5 ± 0.3		
1	0.488	0.274	OK	2.04	1.20	0.88	0.48		
2	0.473	0.271	OK	1.98	1.18	0.90	0.52		
3	0.456	0.263	OK	1.99	1.19	0.91	0.48		
4	0.482	0.268	OK	2.02	1.20	0.88	0.49		
5	0.470	0.256	OK	2.01	1.22	0.89	0.50		
6	0.476	0.272	OK	2.04	1.18	0.88	0.51		
7	0.494	0.276	OK	2.01	1.18	0.90	0.49		
8	0.472	0.257	OK	2.00	1.19	0.91	0.50		
9	0.484	0.275	OK	1.98	1.18	0.88	0.48		
10	0.479	0.256	OK	1.98	1.20	0.89	0.49		
\bar{X}	0.478	0.267		2.005	1.192	0.892	0.494		
R	0.038	0.02		0.06	0.04	0.03	0.04		
						APPROVED BY			
						吳載敏			
						CHECKED BY			
						張明德			
						DRAWN BY			
						黃慧診			

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