

# SPECIFICATION FOR APPROVAL



**CUSTOMER** Comet Electronics

**CUSTOMER'S DWG NO.** \_\_\_\_\_

**CUSTOMER'S PART NO** \_\_\_\_\_

**OUR DWG NO.** RB8812028

**QUANTITY** \_\_\_\_\_ **DATE: June 13, 2013**

**ITEM.** RC0406U-102K

	√	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



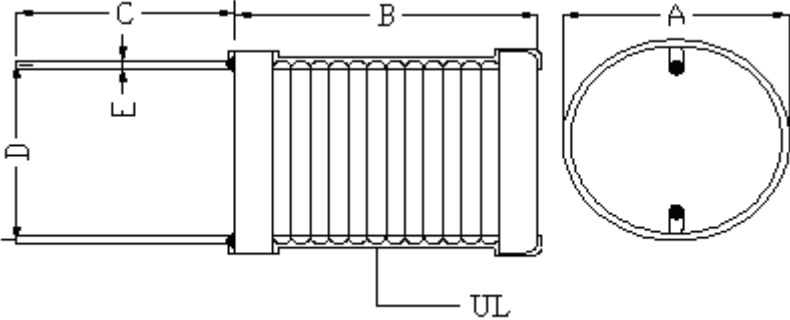
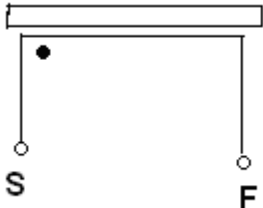



**CORE MASTER ENTERPRISE CO., LTD.**

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
# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:															
PART NO: RC0406U-102K		DWG.NO: RB8812028															
CUSTOMER PART NO:		CUST.DWG.NO:															
<p>(1) DIMENSION(UNIT: mm)</p> 		A	6.0 (MAX) m/m														
		B	8.0 (MAX) m/m														
		C	10.0 (MIN) m/m														
		D	2.0 (REF) m/m														
		E	0.5 ± 0.1 m/m														
		F	m/m														
		G	m/m														
		H	m/m														
		I	m/m														
		J	m/m														
		<p>(2) ELECTRICAL REQUIREMENTS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">L (mH)</td> <td style="text-align: center;">1 ± 10%</td> </tr> <tr> <td>RDC (Ω)</td> <td style="text-align: center;">6.5 (MAX)</td> </tr> <tr> <td>IDC (mA)</td> <td style="text-align: center;">180 (MAX)</td> </tr> <tr> <td>TEST CONDITION</td> <td style="text-align: center;">1KHz / 0.25V</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		L (mH)	1 ± 10%	RDC (Ω)	6.5 (MAX)	IDC (mA)	180 (MAX)	TEST CONDITION	1KHz / 0.25V					<p>(3) SCHEMATIC</p> 	
				L (mH)	1 ± 10%												
RDC (Ω)	6.5 (MAX)																
IDC (mA)	180 (MAX)																
TEST CONDITION	1KHz / 0.25V																
<p>APPROVED BY</p> 																	
		<p>CHECKED BY</p> 															
		<p>DRAWN BY</p> 															

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# TEST DATA

CUSTOMER:				DATE:					
PART NO: RC0406U-102K				DWG.NO: RB8812028					
CUSTOMER PART NO :				CUST.DWG.NO :					
TEST CONDITION: 1KHz / 0.25V				DIMENSION (UNIT : mm)					
ITEM	L (mH)	RDC (Ω)	IDC (mA)	A	B	C	D	E	
SPEC	1 ± 10%	6.5 (MAX)	180 (MAX)	6.0 (MAX)	8.0 (MAX)	10.0 (MIN)	2.0 (REF)	0.5 ± 0.1	
1	1.03	4.86	OK	4.7	7.5	15.0	1.9	0.5	
2	1.05	4.84	OK	4.6	7.4	15.1	2.0	0.5	
3	1.05	4.89	OK	4.7	7.6	15.2	2.1	0.5	
4	1.04	4.92	OK	4.7	7.4	15.0	1.9	0.5	
5	1.04	4.85	OK	4.7	7.5	15.1	2.0	0.5	
6	1.04	4.90	OK	4.8	7.4	15.2	2.2	0.5	
7	1.05	4.97	OK	4.7	7.5	15.0	2.1	0.5	
8	1.04	5.04	OK	4.7	7.6	15.1	2.0	0.5	
9	1.05	4.88	OK	4.7	7.4	15.0	2.0	0.5	
10	1.04	4.86	OK	4.7	7.3	15.1	2.1	0.5	
$\bar{X}$	1.043	4.901		4.7	7.46	15.08	2.03	0.5	
R	0.02	0.2		0.2	0.3	0.2	0.3	0	
TEST INSTRUMENTS CH101 CH301A						APPROVED BY			
						CHECKED BY			
						DRAWN BY			

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