

SPECIFICATION FOR APPROVAL



CUSTOMER Comet Electronics

CUSTOMER'S DWG NO. _____

CUSTOMER'S PART NO _____

OUR DWG NO. MY0254412

QUANTITY _____ **DATE:** NOV 2, 2012

ITEM. SRI1205-221M

	✓	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



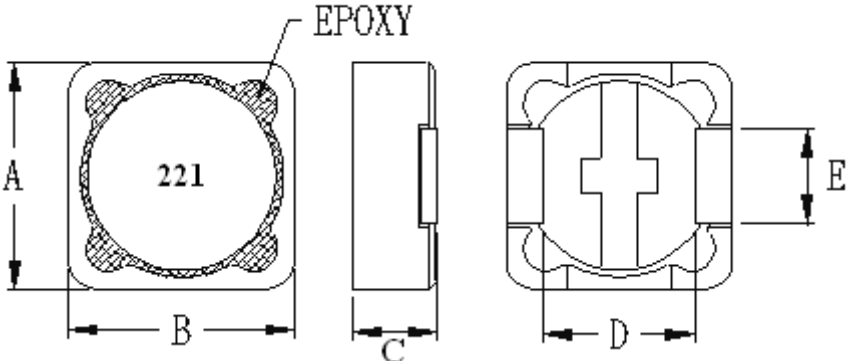
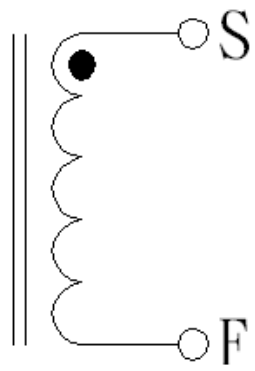
CORE MASTER ENTERPRISE CO., LTD.

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SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:															
PART NO: SRI1205-221M		DWG.NO: MY0254412															
CUSTOMER PART NO:		CUST.DWG.NO:															
<p>(1) DIMENSION(UNIT: mm)</p> 		A	12.0 ± 0.5	m/m													
		B	12.0 ± 0.5	m/m													
		C	6.0 (MAX)	m/m													
		D	8.0 (REF)	m/m													
		E	5.0 (REF)	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: 25%;">L (uH)</td> <td>220 ± 20%</td> </tr> <tr> <td>RDC (Ω)</td> <td>0.4 (MAX)</td> </tr> <tr> <td>IDC (A)</td> <td>1.2 (MAX)</td> </tr> <tr> <td>TEST CONDITION</td> <td>1KHZ / 1V</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>		L (uH)	220 ± 20%	RDC (Ω)	0.4 (MAX)	IDC (A)	1.2 (MAX)	TEST CONDITION	1KHZ / 1V					<p>(3) SCHEMATIC</p> 	
				L (uH)	220 ± 20%												
RDC (Ω)	0.4 (MAX)																
IDC (A)	1.2 (MAX)																
TEST CONDITION	1KHZ / 1V																
<p>APPROVED BY</p> <p style="text-align: right;">吳載敏</p>																	
		<p>CHECKED BY</p> <p style="text-align: right;">張明德</p>															
		<p>DRAWN BY</p> <p style="text-align: right;">黃慧診</p>															

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1205-221M				DWG.NO: MY0254412			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	220 ± 20%	0.4 (MAX)	1.2 (MAX)	12.0 ± 0.5	12.0 ± 0.5	6.0 (MAX)	
1	224.00	0.331	OK	12.08	12.04	5.64	
2	219.00	0.324	OK	12.00	12.06	5.61	
3	221.00	0.327	OK	12.04	12.09	5.56	
4	223.00	0.325	OK	12.07	12.02	5.62	
5	227.00	0.325	OK	12.08	12.03	5.65	
6	217.00	0.324	OK	12.09	12.04	5.59	
7	227.00	0.325	OK	12.05	11.99	5.65	
8	216.00	0.318	OK	12.03	12.02	5.61	
9	227.00	0.320	OK	12.08	12.05	5.66	
10	219.00	0.320	OK	12.09	12.01	5.60	
\bar{X}	222	0.324		12.061	12.035	5.619	
R	11	0.013		0.09	0.1	0.1	
TEST INSTRUMENTS HI0KI3532-50 LCR METER VR-131 RDC METER CH-301A BA/S CURRENT				APPROVED BY <div style="text-align: right;">吳載敏</div>			
				CHECKED BY <div style="text-align: right;">張明德</div>			
				DRAWN BY <div style="text-align: right;">黃慧診</div>			

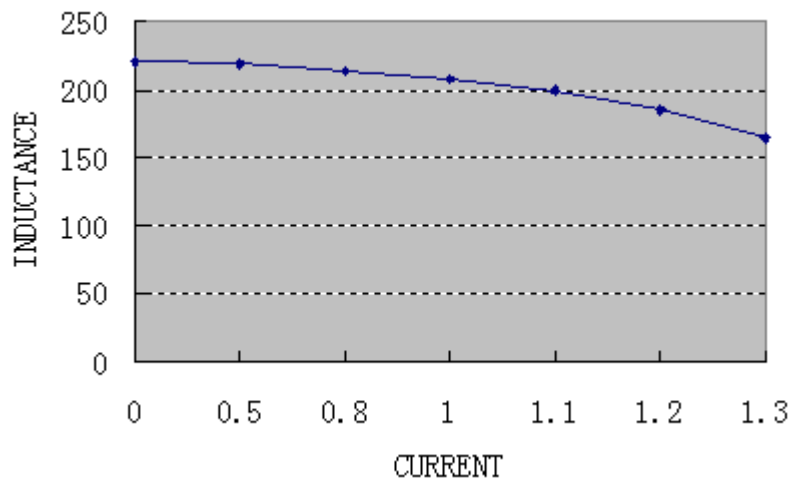
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1205-221M	DWG.NO: MY0254412
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(μ H)				
0	221				
0.5	219				
0.8	214				
1.0	208				
1.1	199				
1.2	185				
1.3	164				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY 黃慧診
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