

SPECIFICATION FOR APPROVAL



CUSTOMER Comet Electronics

CUSTOMER'S DWG NO. _____

CUSTOMER'S PART NO _____

OUR DWG NO. MY1004181

QUANTITY _____ **DATE:** AUG. 13, 2013

ITEM. SRI1205-100M

	✓	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



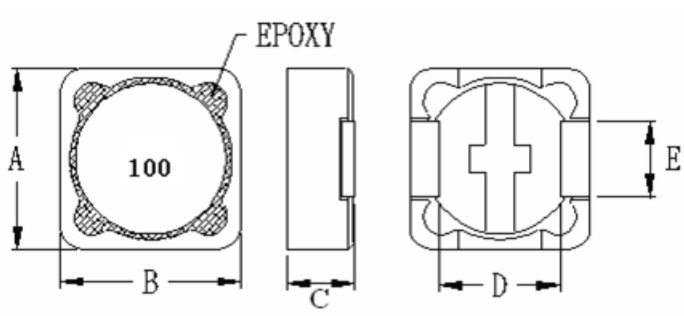
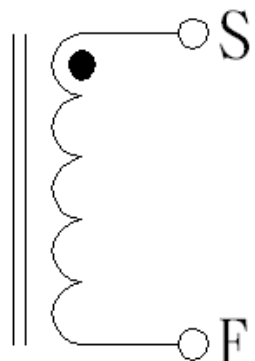
CORE MASTER ENTERPRISE CO., LTD.

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SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:		
PART NO: SRI1205-100M		DWG.NO: MY1004181		
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
		(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L (uH)	10 ± 20%			
RDC (Ω)	0.025 (MAX)			
IDC (A)	5 (MAX)			
TEST CONDITION	1KHZ / 1V			
		APPROVED BY		
		吳載敏		
		CHECKED BY		
		張明德		
		DRAWN BY		
		黃慧診		

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TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI1205-100M				DWG.NO: MY1004181			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	10 ± 20%	0.025 (MAX)	5 (MAX)	12.0 ± 0.5	12.0 ± 0.5	6.0 (MAX)	
1	9.66	0.018	OK	12.03	12.01	5.63	
2	9.42	0.020	OK	12.05	12.01	5.61	
3	9.43	0.021	OK	12.00	12.10	5.61	
4	9.74	0.022	OK	12.06	12.04	5.60	
5	9.58	0.022	OK	12.03	12.01	5.59	
6	9.85	0.018	OK	12.04	12.07	5.59	
7	9.98	0.019	OK	12.05	12.04	5.61	
8	9.68	0.018	OK	12.07	12.02	5.63	
9	9.48	0.017	OK	12.10	12.00	5.59	
10	9.40	0.018	OK	12.01	12.03	5.60	
\bar{X}	9.622	0.019		12.044	12.033	5.606	
R	0.58	0.005		0.1	0.1	0.04	
TEST INSTRUMENTS DV-6021 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY			
				吳載敏			
				CHECKED BY			
				張明德			
				DRAWN BY			
				黃慧診			

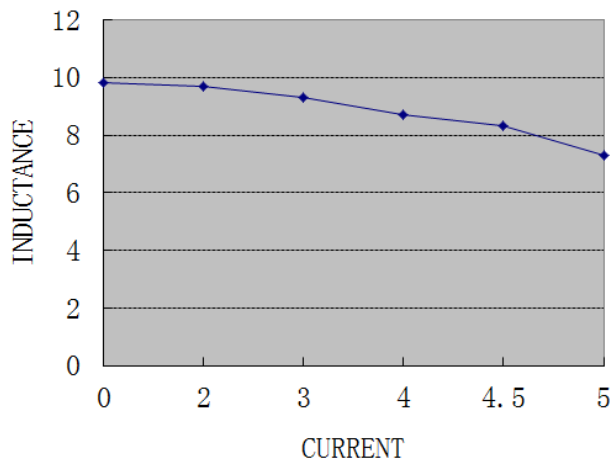
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI1205-100M	DWG.NO: MY1004181
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	9.8				
2.0	9.7				
3.0	9.3				
4.0	8.7				
4.5	8.3				
5.0	7.3				



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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