

# SPECIFICATION FOR APPROVAL



**CUSTOMER** Comet Electronics

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

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

**OUR DWG NO.** MY6370810

**QUANTITY** \_\_\_\_\_ **DATE: JUL. 16, 2015**

**ITEM.** SRI0704-330M(0.26mm)

	√	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



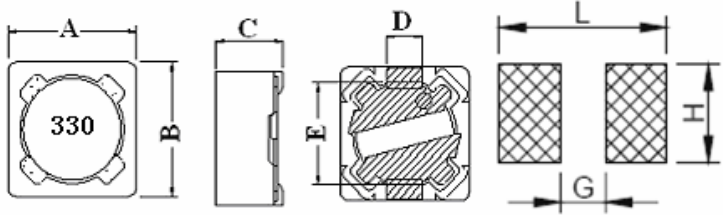
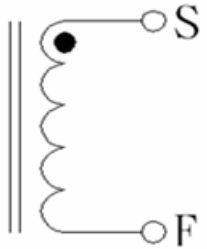
**CORE MASTER ENTERPRISE CO., LTD.**

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# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRI0704-330M(0.26mm)		DWG.NO: MY6370810
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm)  		A      7.3 ± 0.3      m/m
		B      7.3 ± 0.3      m/m
		C      4.5 (MAX)      m/m
		D      2.0 (REF)      m/m
		E      5.0 (REF)      m/m
		G      4.8 (REF)      m/m
		H      2.2 (RFE)      m/m
		L      7.8 (REF)      m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	33 ± 20%	
RDC (Ω)	0.17 (MAX)	
IDC (A)	1.6 (MAX)	
TEST CONDITION	1KHZ / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR5.3×3.6 B2.8 F2.5 RI7.3×3.5×5.7 或同等級	昱欣
WIRE TYPE	2UEW φ 0.26m/m 或同等級	上海中馬
WINDING	30.5 TS (REF)	
BASE	C-0730-1 或同等級	碩誠
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Lisa

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# TEST DATA

CUSTOMER:				DATE:			
PART NO: SRI0704-330M(0.26mm)				DWG.NO: MY6370810			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 0.25V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	
SPEC	33 ± 20%	0.17 (MAX)	1.6 (MAX)	7.3 ± 0.3	7.3 ± 0.3	4.5 (MAX)	
1	33.80	0.136	OK	7.33	7.27	4.03	
2	34.50	0.136	OK	7.42	7.33	4.00	
3	34.50	0.134	OK	7.42	7.29	4.00	
4	33.70	0.138	OK	7.32	7.29	4.10	
5	34.50	0.134	OK	7.28	7.28	4.00	
6	35.70	0.138	OK	7.42	7.33	4.00	
7	33.80	0.136	OK	7.42	7.29	4.00	
8	34.50	0.136	OK	7.32	7.29	4.10	
9	34.50	0.134	OK	7.28	7.28	4.00	
10	33.70	0.138	OK	7.42	7.33	4.00	
$\bar{X}$	34.32	0.136		7.36	7.30	4.02	
R	2	0.004		0.14	0.06	0.1	
TEST INSTRUMENTS HIOKI3532-50 LCR METER VR-131 RDC METER VR116+VR7220 BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Lisa			

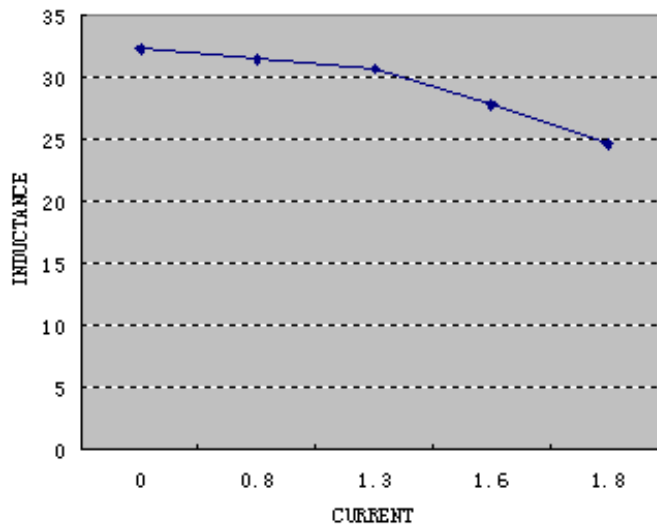
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# INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SRI0704-330M(0.26mm)	DWG.NO: MY6370810
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	32.2				
0.8	31.4				
1.3	30.6				
1.6	27.8				
1.8	24.6				



APPROVED BY <div style="text-align: center;">吳載敏</div>	CHECKED BY <div style="text-align: center;">張明德</div>	DRAWN BY <div style="text-align: center;">Lisa</div>
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