

# SPECIFICATION FOR APPROVAL



**CUSTOMER** Comet Electronics

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

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

**OUR DWG NO.** MY1120903

**QUANTITY** \_\_\_\_\_ **DATE:** NOV 2, 2012

**ITEM.** DS3316-470M

	✓	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



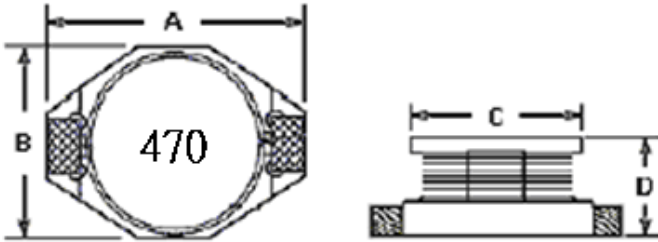
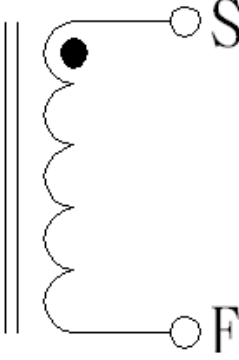
**CORE MASTER ENTERPRISE CO., LTD.**

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# SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:	
PART NO: DS3316-470M		DWG.NO: MY1120903	
CUSTOMER PART NO:		CUST.DWG.NO:	
(1) DIMENSION(UNIT: mm)  		A	12.95 (MAX) m/m
		B	9.40 (MAX) m/m
		C	8.38 (MAX) m/m
		D	5.21 (MAX) 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)	47 ± 20%		
RDC (Ω)	0.14 (MAX)		
IDC (A)	2.3 (MAX)		
TEST CONDITION	100KHZ / 0.1V		
		APPROVED BY 吳載敏	
		CHECKED BY 張明德	
		DRAWN BY Vivian	

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# TEST DATA

CUSTOMER:				DATE:			
PART NO: DS3316-470M				DWG.NO: MY1120903			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 100KHZ / 0.1V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	D	
SPEC	47 ± 20%	0.14 (MAX)	2.3 (MAX)	12.95 (MAX)	9.40 (MAX)	5.21 (MAX)	
1	46.4	0.133	OK	12.85	9.20	4.93	
2	46.1	0.135	OK	12.76	9.21	5.01	
3	46.7	0.130	OK	12.86	9.33	4.98	
4	47.2	0.134	OK	12.79	9.23	4.98	
5	47.5	0.134	OK	12.77	9.22	5.04	
6	46.9	0.130	OK	12.80	9.21	5.01	
7	47.2	0.133	OK	12.79	9.20	5.04	
8	47.4	0.133	OK	12.67	9.31	5.03	
9	46.3	0.137	OK	12.64	9.33	5.01	
10	47.0	0.138	OK	12.81	9.22	5.01	
$\bar{X}$	46.9	0.134	OK	12.77	9.25	5.00	
R	1.4	0.008	OK	0.22	0.13	0.11	
TEST INSTRUMENTS DV-6021 LCR METER VR-131 RDC METER CH-301A BA/S CURRENT				APPROVED BY 吳載敏			
				CHECKED BY 張明德			
				DRAWN BY Vivian			

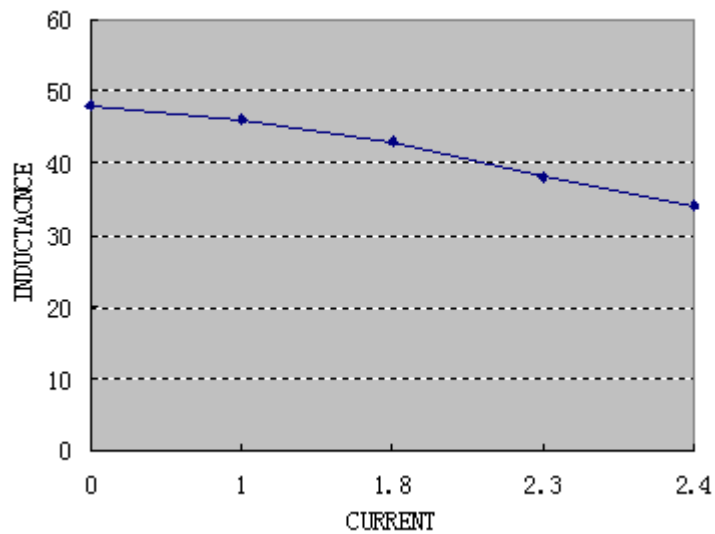
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# INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: DS3316-470M	DWG.NO: MY1120903
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	48				
1.0	46				
1.8	43				
2.3	38				
2.4	34				



APPROVED BY 吳載敏	CHECKED BY 張明德	DRAWN BY Vivian
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