

SPECIFICATION FOR APPROVAL



CUSTOMER Comet Electronics

CUSTOMER'S DWG NO. _____

CUSTOMER'S PART NO _____

OUR DWG NO. MY8104143

QUANTITY _____ **DATE:** SEP. 1, 2014

ITEM. SPI0705-221M

	✓	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

PLEASE RETURN AFTER APPROVING



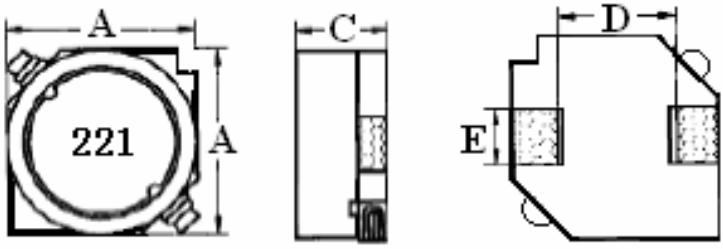
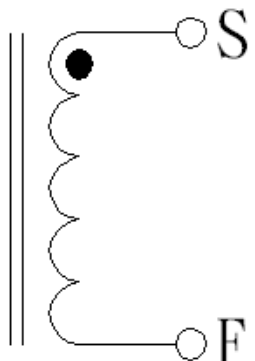
CORE MASTER ENTERPRISE CO., LTD.

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CUSTOMER:		DATE:
PART NO: SPI0705-221M		DWG.NO: MY8104143
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 7.0 ± 0.2 m/m
		C 4.5 ± 0.3 m/m
		D 4.9 (REF) m/m
		E 2.0 (REF) m/m
		F m/m
		G m/m
		H m/m
		I m/m
		J m/m
		K m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	220 ± 20%	
RDC (Ω)	0.8 (MAX)	
IDC (A)	0.4 (MAX)	
TEST CONDITION	1KHZ / 0.5V	
		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: SPI0705-221M				DWG.NO: MY8104143			
CUSTOMER PART NO :				CUST.DWG.NO :			
TEST CONDITION: 1KHZ / 0.5V				DIMENSION (UNIT : mm)			
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	C		
SPEC	220 ± 20%	0.8 (MAX)	0.4 (MAX)	7.0 ± 0.2	4.5 ± 0.3		
1	221.3	0.66	OK	7.04	4.51		
2	225.6	0.65	OK	6.98	4.53		
3	221.4	0.66	OK	6.99	4.52		
4	221.3	0.65	OK	7.04	4.51		
5	221.7	0.65	OK	7.00	4.52		
6	226.8	0.65	OK	7.01	4.54		
7	217.4	0.67	OK	7.02	4.52		
8	214.7	0.65	OK	7.04	4.55		
9	227.3	0.66	OK	7.01	4.54		
10	226.4	0.67	OK	7.00	4.52		
\bar{X}	222.39	0.657		7.013	4.526		
R	12.6	0.02		0.06	0.04		
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 黃慧診			

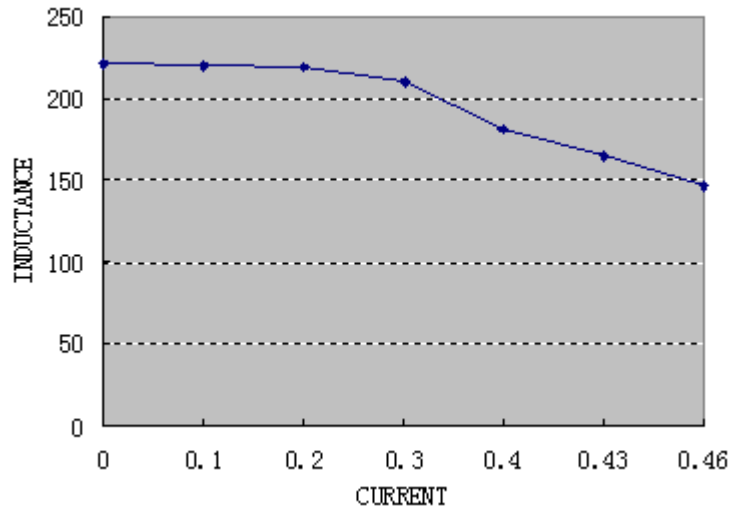
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INDUCTANCE VS CURRENT

CUSTOMER:	DATE:
PART NO: SPI0705-221M	DWG.NO: MY8104143
CUSTOMER PART NO :	CUST.DWG.NO :

CURRENT VS INDUCTANCE					
IDC(A)	INDUCTION(uH)				
0	221				
0.10	220				
0.20	219				
0.30	210				
0.40	181				
0.43	165				
0.46	146				



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