

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:															
PART NO: SRC1317-471M+M		DWG.NO: FX20122211															
CUSTOMER PART NO:		CUST.DWG.NO:															
<p>(1) DIMENSION(UNIT: mm)</p>		A 13.0 (MAX) m/m															
		B 15.0 (MAX) m/m															
		C 5.0 ± 1.0 m/m															
		D 0.8 (REF) m/m															
		E 5.0 (REF) m/m															
		F m/m															
		G m/m															
		H m/m															
		<p>(2) ELECTRICAL REQUIREMENTS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">L (uH)</td> <td>470 ± 20%</td> </tr> <tr> <td>RDC (Ω)</td> <td>0.4 (MAX)</td> </tr> <tr> <td>IDC (A)</td> <td>0.5 (MAX)</td> </tr> <tr> <td>TEST CONDITION</td> <td>1KHz / 0.25V</td> </tr> </table>		L (uH)	470 ± 20%	RDC (Ω)	0.4 (MAX)	IDC (A)	0.5 (MAX)	TEST CONDITION	1KHz / 0.25V	<p>(3) SCHEMATIC</p>					
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<p>(4) MATERIAL LIST</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">NO/ITEM</th> <th style="width: 40%;">MATERIAL</th> <th style="width: 40%;">SUPPLIER</th> </tr> </thead> <tbody> <tr> <td>CORE</td> <td>DR2W9X10S B=6.0 P12.4X14 JX OR EQU</td> <td>HORNG YIH OR EQU</td> </tr> <tr> <td>WIRE TYPE</td> <td>2UEW φ 0.25mm OR EQU</td> <td>ELEKTRISOLA OR EQU</td> </tr> <tr> <td>WINDING</td> <td>66.5 TS (REF)</td> <td></td> </tr> <tr> <td>TUBE</td> <td>φ 9× 12mm OR EQU</td> <td>DONG GUAN SALIPT OR EQU</td> </tr> </tbody> </table>			NO/ITEM	MATERIAL	SUPPLIER	CORE	DR2W9X10S B=6.0 P12.4X14 JX OR EQU	HORNG YIH OR EQU	WIRE TYPE	2UEW φ 0.25mm OR EQU	ELEKTRISOLA OR EQU	WINDING	66.5 TS (REF)		TUBE	φ 9× 12mm OR EQU	DONG GUAN SALIPT OR EQU
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		APPROVED BY 吳載敏															
		CHECKED BY 張明德															
		DRAWN BY Vicky															

CORE MASTER ENTERPRISE CO., LTD.

TEL:886-2-8919-1288 FAX:886-2-8919-1298 WEB:www.coremaster.com.tw

TEST DATA

CUSTOMER:				DATE:				
PART NO: SRC1317-471M+M				DWG.NO: FX20122211				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 1KHz / 0.25V				DIMENSION (UNIT : mm)				
ITEM	L (uH)	RDC (Ω)	IDC (A)	A	B	C	D	E
SPEC	470 ± 20%	0.4 (MAX)	0.5 (MAX)	13.0 (MAX)	15.0 (MAX)	5.0 ± 1.0	0.8 (REF)	5.0 (REF)
1	459	0.25	OK	12.59	14.38	4.95	0.79	5.05
2	477	0.26	OK	12.77	13.88	4.95	0.81	5.07
3	459	0.26	OK	12.42	13.86	5.12	0.79	4.99
4	465	0.26	OK	12.41	14.01	5.01	0.80	5.02
5	468	0.27	OK	12.40	14.03	5.02	0.80	5.01
6	474	0.26	OK	12.16	14.28	5.11	0.79	5.07
7	469	0.25	OK	12.55	13.65	5.11	0.81	5.06
8	475	0.27	OK	12.36	14.37	4.89	0.80	5.04
9	464	0.26	OK	12.27	14.28	5.14	0.80	4.95
10	476	0.26	OK	12.73	14.16	5.01	0.79	4.92
X	469	0.26		12.47	14.09	5.03	0.80	5.02
R	18	0.02		0.61	0.73	0.25	0.02	0.15
TEST INSTRUMENTS VR113 VR712						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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