

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRC1013-3R9N		DWG.NO: FX19041601
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		A 11.0 (MAX) m/m
		B 14.5 (MAX) m/m
		C 10.0 ± 1.0 m/m
		D 0.6 (REF) m/m
		E 5.0 (REF) m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (uH)	3.9 ± 30%	
RDC (mΩ)	20.0 (MAX)	
IDC (A)	7.0 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR2W7.8×10 5.8-6-5 P10.5×8.2×14 或同等級	HORNG YIH
WIRE TYPE	2UEWψ 0.6mm 或同等級	ELEKTRISOLA
WINDING	6.5TS (REF)	
TUBE	ψ 8.0×12mm 或同等級	DONG GUAN SALIPT
		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: SRC1013-3R9N				DWG.NO: FX19041601				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 1KHz / 0.25V				DIMENSION (UNIT : mm)				
ITEM	L (uH)	RDC (mΩ)	IDC (A)	A	B	C	D	E
SPEC	3.9 ± 30%	20.0 (MAX)	7.0 (MAX)	11.0 (MAX)	14.5 (MAX)	10.0 ± 1.0	0.6 (REF)	5.0 (REF)
1	3.85	9.39	OK	10.05	13.81	9.79	0.60	5.08
2	3.92	9.15	OK	10.21	14.20	9.93	0.59	5.05
3	3.82	9.07	OK	9.93	13.51	10.11	0.60	5.00
4	4.01	9.15	OK	10.31	13.51	10.03	0.60	4.95
5	3.96	9.14	OK	9.75	13.55	9.93	0.61	5.10
6	3.91	9.18	OK	9.97	14.14	9.99	0.59	5.02
7	3.87	8.93	OK	10.26	13.65	9.78	0.60	5.09
8	3.91	9.12	OK	10.05	13.89	10.01	0.60	5.02
9	3.98	9.56	OK	10.06	13.94	10.02	0.60	5.01
10	3.80	9.15	OK	10.07	14.24	9.92	0.61	4.92
\bar{X}	3.90	9.18		10.07	13.84	9.95	0.60	5.02
R	0.21	0.63		0.56	0.73	0.33	0.02	0.18
TEST INSTRUMENTS WK3260B+WK3265B DU5010						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