

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: SRC1317-330M+M		DWG.NO: FX20122207
CUSTOMER PART NO:		CUST.DWG.NO:
(1) DIMENSION(UNIT: mm) 		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
(2)ELECTRICAL REQUIREMENTS		(3)SCHEMATIC
L (uH)	33 ± 20%	
RDC (mΩ)	60 (MAX)	
IDC (A)	4.8 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR2W9.0×10 6-6-5 P12.4×10.5×14 OR EQU	HZSMR OR EQU
WIRE TYPE	2UEW/F φ 0.6mm OR EQU	JYJY OR EQU
WINDING	17.5 TS (REF)	
TUBE	φ 9× 12mm OR EQU	CHANG YUAN OR EQU
		APPROVED BY 吳載敏
		CHECKED BY 張明德
		DRAWN BY Vicky

CORE MASTER ENTERPRISE CO., LTD.

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TEST DATA

CUSTOMER:				DATE:				
PART NO: SRC1317-330M+M				DWG.NO: FX20122207				
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	33 ± 20%	60 (MAX)	4.8 (MAX)	13.0 (MAX)	15.0 (MAX)	5.0 ±1.0	0.8 (REF)	5.0 (REF)
1	33.42	36.26	OK	12.12	13.75	4.94	0.80	4.96
2	34.05	34.69	OK	12.64	14.43	4.94	0.81	5.05
3	32.45	35.28	OK	12.03	14.20	4.97	0.80	4.94
4	33.23	35.60	OK	12.40	14.01	5.02	0.80	5.02
5	33.15	35.80	OK	12.46	13.98	5.04	0.80	5.01
6	32.60	35.06	OK	12.57	14.36	5.00	0.79	4.93
7	32.37	34.94	OK	12.58	14.22	5.09	0.80	4.95
8	32.38	36.26	OK	12.40	14.10	5.05	0.80	5.05
9	34.07	35.82	OK	12.62	14.21	4.88	0.78	5.01
10	32.53	35.19	OK	12.58	14.21	4.91	0.81	5.05
X	33.03	35.49		12.44	14.15	4.98	0.80	5.00
R	1.70	1.57		0.61	0.68	0.21	0.03	0.12
TEST INSTRUMENTS VR113 VR712						APPROVED BY 吳載敏		
						CHECKED BY 張明德		
						DRAWN BY Vicky		

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