

SPECIFICATION FOR APPROVAL

CUSTOMER:		DATE:
PART NO: COIL1		DWG.NO: DI4181024
CUSTOMER PART NO:		CUST.DWG.NO:
<p>(1) DIMENSION(UNIT: mm)</p>		A 10.0 (MAX) m/m
		B 12.0 (MAX) m/m
		C 10.0 (MIN) m/m
		D 5.0 (REF) m/m
		E 0.6 ± 0.1 m/m
		F m/m
		G m/m
		H m/m
		(2)ELECTRICAL REQUIREMENTS
L (mH)	1.0 ± 10%	
RDC (Ω)	1.5 (MAX)	
IDC (mA)	750 (MAX)	
TEST CONDITION	1KHz / 0.25V	
(4)MATERIAL LIST		
NO/ITEM	MATERIAL	SUPPLIER
CORE	DR2W 8×10 B=3.5	
WIRE TYPE	2UEWψ 0.23mm	
WINDING	177.5TS (REF)	
TUBE	UL 8×12.5mm	
		APPROVED BY
		CHECKED BY
		DRAWN BY

TEST DATA

CUSTOMER:				DATE:				
PART NO: COIL1				DWG.NO: DI4181024				
CUSTOMER PART NO :				CUST.DWG.NO :				
TEST CONDITION: 1KHz / 0.25V				DIMENSION (UNIT : mm)				
ITEM	L (mH)	RDC (Ω)	IDC (mA)	A	B	C	D	E
SPEC	1.0 ± 10%	1.5 (MAX)	750 (MAX)	10.0 (MAX)	12.0 (MAX)	10.0 (MIN)	5.0 (REF)	0.6 ± 0.1
1	0.99	1.38	OK	8.88	11.39	14.65	5.01	0.61
2	0.98	1.37	OK	8.86	11.33	14.37	4.99	0.62
3	0.98	1.38	OK	8.84	11.41	14.57	4.97	0.60
4	0.99	1.38	OK	8.69	11.40	14.72	5.01	0.60
5	0.98	1.38	OK	8.72	11.27	14.68	5.06	0.61
6	0.99	1.38	OK	8.63	11.38	14.84	4.98	0.60
7	0.98	1.38	OK	8.71	11.44	14.33	4.98	0.60
8	0.97	1.38	OK	8.82	11.34	14.63	4.95	0.61
9	0.99	1.37	OK	8.79	11.32	14.63	4.93	0.61
10	0.99	1.38	OK	8.81	11.41	14.93	5.02	0.58
\bar{X}	0.98	1.38		8.78	11.37	14.64	4.99	0.60
R	0.02	0.01		0.25	0.17	0.60	0.13	0.04
TEST INSTRUMENTS CH1062 METER FOR L 502BC						APPROVED BY		
						CHECKED BY		
						DRAWN BY		