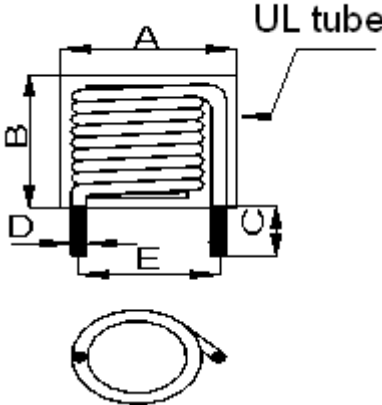
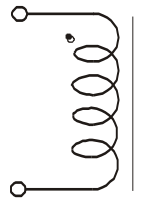






SPECIFICATION FOR APPROVAL

CUSTOMER:			CUSTOMER'S PART NAME				
DESCRIPTION: RC0520UW60-360M			DATE: 2009/6/5				
(1).MECHANICAL ASSEMBLY 			A	10.0 (MAX)	m/m		
			B	22.0 (MAX)	m/m		
			C	5.0 ± 1.0	m/m		
			D	0.6 ± 0.1	m/m		
			E	6.0 ± 0.5	m/m		
1ST COLOR		2ND COLOR		3RD COLOR		4 TH COLOR	
(2)ELECTRICAL REQUIREMENTS				(3)SCHEMATIC			
L	36 μH± 20%	TEST FREQUENCY	1KHZ/0.25V				
RDC	65 mΩ (MAX)	TEST FREQUENCY					
SRF		TEST FREQUENCY					
IDC		TEST FREQUENCY					
(4)TEST INSTRUMENTS							
<input type="checkbox"/> ZENTECH 3205 METER FOR L AND RDC <input type="checkbox"/> HP 34401 A <input type="checkbox"/> HP 4261 A DIGITAL LCR METER <input type="checkbox"/> DELICA HAM 310 GRID-DIP METER <input type="checkbox"/> DMC-230 DIGITAL DIP METER <input type="checkbox"/> DMC-470 DIGITAL DIP METER <input type="checkbox"/> DIGITAL MULTIMETER SC-7401				<input type="checkbox"/> HP 4815A RF VECTOR IMPEDANCE METER <input type="checkbox"/> HM2791 FOR L <input type="checkbox"/> HP 5382A FREQUENCY COUNTER <input type="checkbox"/> CHEN HWA 502 <input type="checkbox"/> TEXSCAN 9900B SWEEP SYSTEM ANALYZER <input type="checkbox"/> HP 4291 A RF IMPEDANCE ANALYZER <input type="checkbox"/> CHEN HUA 502			
REVISION	DRAWN BY CHECKED BY	MAT'L	SPEC.			APPROVED BY	
		CORE	R5X20			CHECKED BY	
		WIRE & TURNS	2UEWψ0.6 / 40.5TS(REF)				
		TUBE	UL Black Tube			DRAWN BY	
		VARNISH					

TEST DATA

CUSTOMER			DATE	2009/6/5			
DESCRIPTION	RC0520UW60-360M		QUANTITY				
TEST ITEM	L (μ H)	RDC (m Ω)	A mm	B mm	C mm	D mm	E mm
SPEC YOUR							
SPEC SUGGEST	36 \pm 20%	65 (MAX)	10.0(MAX)	22.0(MAX)	5.0 \pm 1.0	0.6 \pm 0.1	6.0 \pm 1.0
TEST FREQ.	1KHZ / 0.25V						
1	36.43	57.23	8.51	21.16	5.19	0.59	6.12
2	36.51	57.12	8.53	21.12	5.26	0.60	6.05
3	36.69	57.06	8.55	21.10	5.23	0.60	6.03
4	36.32	57.44	8.54	21.09	5.24	0.59	5.99
5	36.41	57.65	8.52	21.11	5.17	0.60	6.03
6	36.35	57.55	8.56	21.14	5.13	0.60	6.07
7	36.33	57.32	8.55	21.15	5.16	0.59	6.05
8	36.48	57.59	8.57	21.11	5.11	0.59	6.11
9	36.46	57.33	8.58	21.13	5.18	0.60	6.06
10	36.51	57.68	8.52	21.16	5.20	0.60	6.05
X	36.45	57.40	8.84	21.13	5.19	0.60	6.06
R	0.37	0.62	0.07	0.07	0.15	0.01	0.13
YOUR SAMPLE							
TEST CONDITION:		TEMP. 25 \pm 3 $^{\circ}$ C		R.H. 60~80 %			
APPROVED BY			CHECKED BY			DRAWN BY	