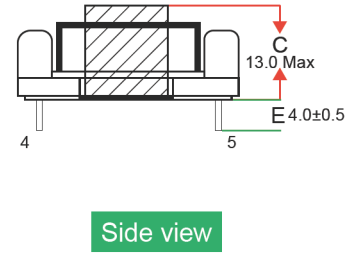
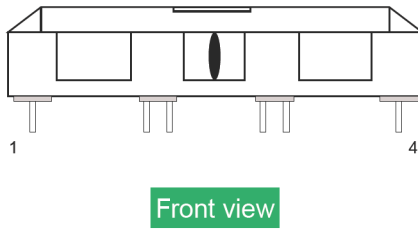
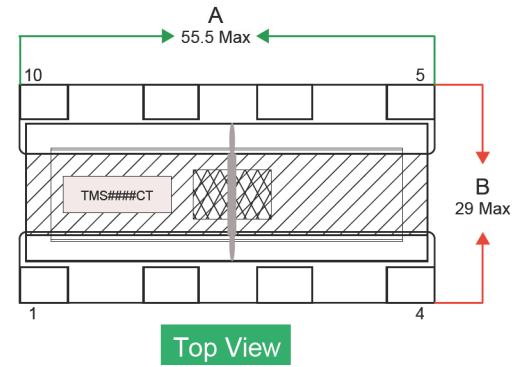


# Transformer

Model: TMS92920CT



## Test data—inspection report

TEST ITEM	L(1-2)	L(4-3)	L(6,7-8,9)	LK(1-2)	LK(4-3)
UNIT	H	H	uH	mH	mH
TEST CONDITioon	1KHZ, 1V	1KHZ, 1V	1KHZ, 1V	10KHZ, 1V short pri	10KHZ, 1V short pri
SPEC	1.32MIN	1.32MIN	36.0MIN	315.0±10%	315.0±10%
1	2.22	2.23	56.30	326.0	322.0
2	2.64	2.65	68.40	321.0	322.0
3	2.50	2.51	64.50	324.0	323.0
4	2.39	2.41	61.40	326.0	323.0
5	2.29	2.29	58.40	326.0	325.0
6	2.20	2.20	55.70	331.0	325.0
7	2.56	2.58	66.50	326.0	327.0
8	2.47	2.49	63.60	324.0	327.0
9	2.40	2.40	61.60	326.0	328.0
10	2.57	2.57	66.20	328.0	322.0
11	2.40	2.41	61.50	325.0	322.0
12	2.07	2.09	52.20	322.0	327.0

TEST ITEM	DCR(1-2)	DCR(4-3)	DCR(6,7-8,9)	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	DIMENSION E
UNIT	Ω	Ω	mΩ	mm	mm	mm	mm	mm
TEST CONDITOOON	/	/	/	/	/	/	/	/
SPEC	900~1100	900~1100	30.0MAX	55.5MAX	29.5MAX	14.0MAX	23.3±0.5	4.0±0.5
1	988	990	19.70	54.40	28.69	12.70	23.33	3.94
2	1007	1005	17.00	54.30	28.67	12.69	23.30	3.94
3	1018	1017	19.20	54.23	28.64	12.68	23.29	3.91
4	1002	1001	18.60	54.37	28.71	1.71	23.21	4.06
5	1005	1007	20.00	54.17	28.62	12.71	23.21	3.98
6	1003	1006	16.50	54.22	28.60	12.74	23.29	3.97
7	989	991	24.50	54.31	28.67	12.71	23.26	3.99
8	990	994	22.70	54.42	28.65	12.71	23.23	4.01
9	1001	1000	17.70	54.11	28.68	12.67	23.30	3.94
10	989	992	16.20	54.08	28.70	12.73	23.27	3.98
11	1023	1026	19.70	54.15	28.60	12.71	23.25	3.93
12	989	991	19.30	54.40	28.67	12.70	23.28	3.96

INSPECTION ITEM		AOL	RESULT	USION  ACCEPTED REJECTED  WE CERTEIFY THAT ALL PRODUCTS HAD PASSED HI-POT TEST.
1	IR	Maj	/	
2	ELEC.CHARATERISTICS	Maj	OK	
3	MECHANICAL DIMENSION	Maj	OK	
4	APPEARANCE	Min	OK	
5	MARKING TMS92920CT C 12TM22 A	Maj	OK	
6	TERMINAL PULL TEST	Min	/	
7	OPERATING TORQUE	Maj	/	
8	SOLDERABILITY	Maj	/	
9	PACKING	Maj	OK	
10	HI-POT: P-S 2.0KVac 3mA 2S	Cri	OK	
	P-C 2.0KVac 3mA 2S	Cri	OK	
	S-C 3.5KVac 3mA 2S	Cri	OK	
Checked By		Prepared By		TEST CONDITION TEMPERATURE 25°C HUMIDITY: 72%RH