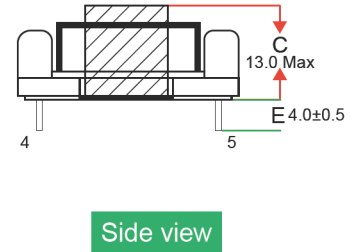
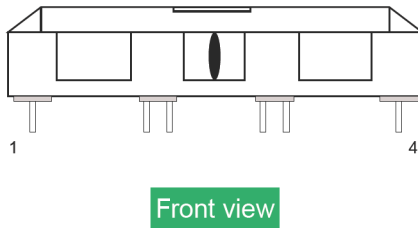
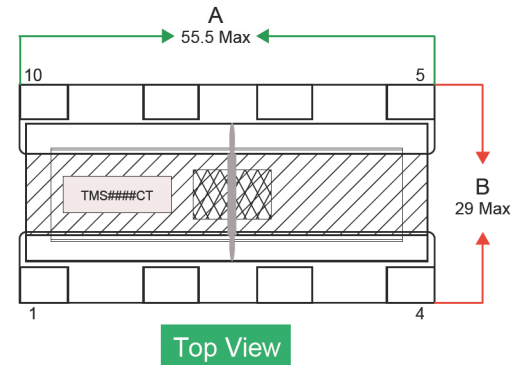
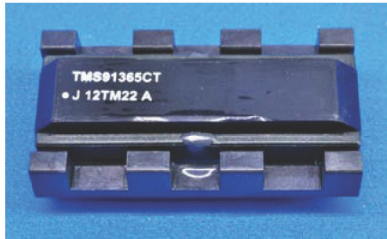


Transformer

Model:TMS91365CT



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 CONDITOOON	1KHZ, 1V	1KHZ, 1V	1KHZ, 1V short 6,7-8,9	Short 6,7-8,9 50KHZ, 1V	Short 6,7-8,9 50KHZ, 1V
SPEC	2.3MIN	2.3MIN	277.0MIN	430±10%	430±10%
1	3.84	3.87	451	430	430
2	4.42	4.45	525	435	429
3	4.30	4.26	509	434	426
4	4.39	4.39	518	431	430
5	4.27	4.27	509	433	420
6	4.37	4.39	516	430	431
7	4.66	4.68	562	433	431
8	4.17	4.18	492	425	431
9	4.60	4.62	548	435	434
10	4.00	4.00	475	441	434
11	4.18	4.17	493	426	430
12	4.75	4.74	568	424	432

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	m Ω	mm	mm	mm	mm	mm
TEST CONDITOOON	/	/	Short 6,7,8,9	/	/	/	/	/
SPEC	900-1100	900-1100	130MAX	55.5MAX	29.5MAX	14.0MAX	23.3±0.5	4.0±0.5
1	943	949	89.8	54.02	28.79	12.63	23.15	4.00
2	941	944	90.6	54.46	28.81	12.59	23.23	4.03
3	951	950	89.2	54.10	28.77	12.67	23.17	4.01
4	969	984	89.5	54.10	28.65	12.82	23.21	4.10
5	968	955	89.6	54.01	28.72	12.81	23.13	4.04
6	935	934	88.6	54.45	28.70	12.66	23.15	4.04
7	962	951	88.8	54.02	28.86	12.71	23.14	4.08
8	982	968	89.1	54.34	28.74	12.52	23.27	4.05
9	964	969	90.0	54.07	28.78	12.66	23.23	4.00
10	952	960	88.4	54.44	28.74	12.86	23.31	4.03
11	975	967	88.9	54.17	28.83	12.55	23.22	4.01
12	958	952	88.8	54.38	28.79	12.66	23.23	4.02

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 TMS91365CT J 12TM22A	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 2Sec	Cri	OK	
	P-C 2.0KVac 3mA 2Sec	Cri	OK	
	S-C 3.5KVac 3mA 2Sec	Cri	OK	
Checked By		Prepared By		TEST CONDITION TEMPERATURE 25°C HUMIDITY: 72%RH