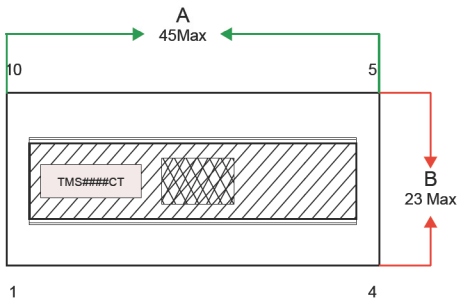
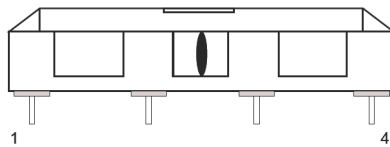


Transformer

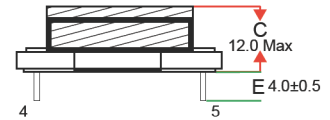
Model:TMS91573CT



Top View



Front view



Side view

Test data—inspection report

TEST ITEM	L(2-7)	L(3-6)	L(1-8)	L(4-5)	LK(1-8)	LK(4-5)
UNIT	uH	uH	H	H	mH	mH
TEST CONDITOOON	1KHZ, 1V	1KHZ, 1V	1KHZ, 1V	1KHZ, 1V	50KHZ, 1V Short pri	50KHZ, 1V Short pri
SPEC	82.0MIN	82.0MIN	2.7MIN	2.7MIN	260±10%	260±10%
1	123.0	123.0	3.97	3.98	255	256
2	130.0	130.0	4.17	4.17	253	252
3	123.0	124.0	3.98	3.98	249	246
4	132.0	132.0	4.26	4.25	257	251
5	117.0	117.0	3.78	3.78	250	250
6	130.0	130.0	4.19	4.19	257	256
7	124.0	124.0	3.98	3.98	253	250
8	126.0	126.0	4.08	4.07	257	251
9	119.0	119.0	3.82	3.83	252	249
10	127.0	128.0	4.10	4.11	255	256
11	133.0	133.0	4.25	4.25	249	246
12	135.0	135.0	4.33	4.32	253	250

TEST ITEM	DCR(1-8)	DCR(4-5)	DCR(2-7)	DCR(3-6)	IR(P-S)	IR(P-C)	IR(C-S)
UNIT	Ω	Ω	MΩ	MΩ	MΩ	MΩ	MΩ
TEST	/	/	/	/	500VDC	500VDC	500VDC
CONDITOOON							
SPEC	550~665	550~665	35.6 MAX	35.6 MAX	100MIN	100MIN	100MIN
1	588	591	30.50	31.30	OK	OK	OK
2	609	608	31.10	31.00	OK	OK	OK
3	610	605	30.50	31.20	OK	OK	OK
4	593	590	30.80	31.60	OK	OK	OK
5	592	599	31.20	31.30	OK	OK	OK
6	582	584	32.30	31.10	OK	OK	OK
7	597	596	30.60	30.70	OK	OK	OK
8	586	584	30.90	30.30	OK	OK	OK
9	603	601	31.60	31.30	OK	OK	OK
10	589	589	30.50	29.80	OK	OK	OK
11	591	590	30.20	30.70	OK	OK	OK
12	591	588	30.10	30.20	OK	OK	OK

INSPECTION ITEM		AOL	RESULT	USION
1	IR	Maj	OK	
2	ELEC.CHARATERISTICS	Maj	OK	
3	MECHANICAL DIMENSION	Maj	OK	
4	APPEARANCE	Min	OK	
5	MARKING TMS91573CT . 12TM22A	Maj	OK	
6	TERMINAL PULL TEST	Min	/	
7	OPERATING TORQUE	Maj	/	
8	SOLDERABILITY	Maj	/	
9	PACKING	Maj	OK	
10	HI-POT: P-S 1.5KVac 60HZ 5mA 2S	Cri	OK	
	P-C 1.5KVac 60HZ 5mA 2S	Cri	OK	
	S-C 2.4KVac 60HZ 5mA2S	Cri	OK	
Checked By		Prepared By		TEST CONDITION TEMPERATURE 25°C HUMIDITY: 70%RH