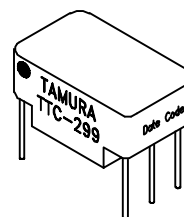


REV. Status

REVISION
09/06/00 LLREVISION A
CHANGED
SAFETY,
REMOVED LOGO
FROM PART,
AND ADDED
SIDE VIEW.
08/06/01 LL

T1/CEPT/ISDN – PRI TRANSFORMERS

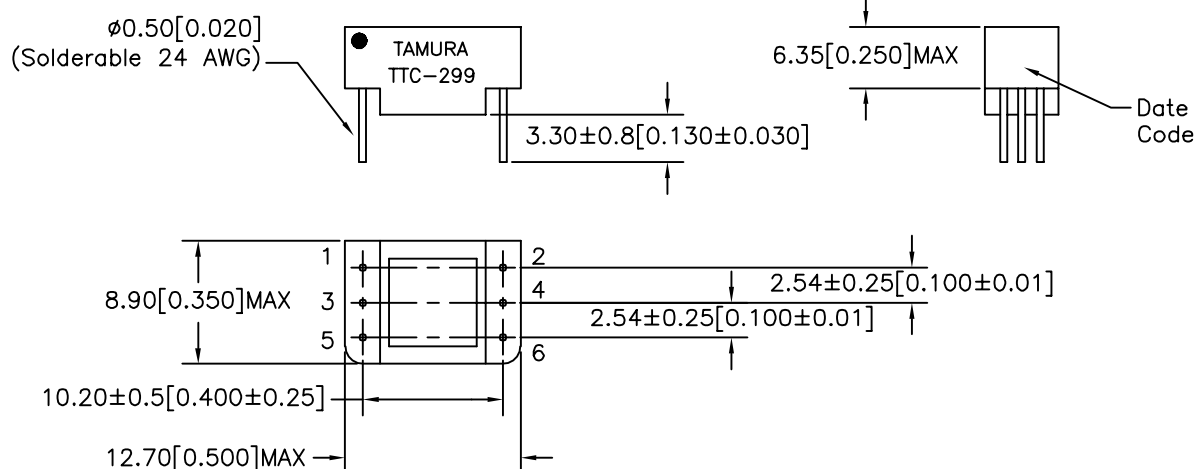
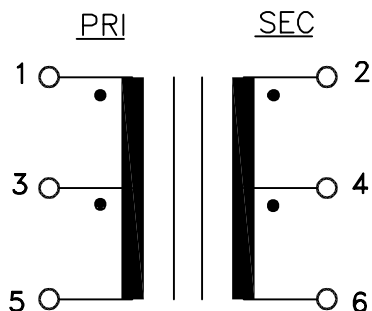
- Recognized to UL1950 3rd Edition, UL file #E208555
- Extended temperature range -40°C to $+85^{\circ}\text{C}$
- Reinforced insulation to meet 3KVrms isolation
- Works with Crystal 61535A, 61574A, 61575, 6158A; Dallas DS2151, 2152, 2153



MODEL NUMBER

TTC-299

Test Parameters	Electrical Specification @ 25°C	Condition	Unit of tolerance
Turns Ratio	1CT:1CT	(1'-5):(2'-6)	$\pm 5\%$
OCL	1.2	@10KHz, 20mV, (1-5)	mH Min
Leakage Inductance	0.8	@10KHz, 20mV, (1-5) with (2-6 shorted)	μH Max
Interwinding Capacitance	40	@ 10KHz, 20mV from primary to secondary	pF Max
DC Resistance	1.0	(1-5), (2-6)	Ω Max
Isolation	3000	For 1 minute	Vrms



PREPARED BY:

D. Rund

ENGINEER:

L. Le

QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

NOTE: Unless otherwise specified, all dimensions are mm[in] with tolerance of $\pm 0.30[0.012]$ DWG CONTROL NO.
P-A1-12584
ACAD\TTC\A1125841.DWGREV
A

TRANSFORMER

TAMURA CORPORATION OF AMERICA
 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
 (909) 699-1270 FAX 9096769482

TTC-299

MODEL SPECIFICATION

DIM: mm(in) SCL: 1/1 SH: 1 OF 1

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