

REVISION -
06/02/92 TSREVISION A
NEW FORMAT
TEMECULA
WAS CARSON
ADDED SAFETY
07/09/96 TS

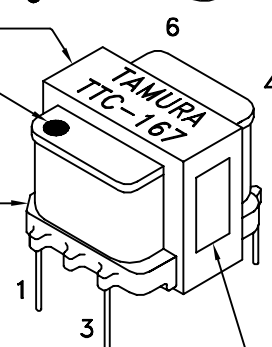
A. Electrical Specifications (@ 25 ° C)

1. Pri Source Impedance; 10K Ω
2. Sec Load Impedance; 10K Ω
3. Insertion Loss;
1.7 dB MAX @ 1 KHz 0 dBm
5. Frequency Response (relative to 1 KHz);
 ± 1.0 dB @ 300 Hz to 4 KHz, 0 dBm
7. DC Resistance;
(1-3) = 330 Ω $\pm 20\%$
(4-6) = 420 Ω $\pm 20\%$
8. Turns Ratio; (1-3) : (4-6) = 1 : 1.00 $\pm 2\%$
9. Dielectric Strength;
1000 Vrms, 1 minute @ Pri to Sec, Pri to Core
1000 Vrms, 1 minute @ Sec to Core

SAFETY AGENCIES

PRIMARY
Designation

Bevel (PIN 1)



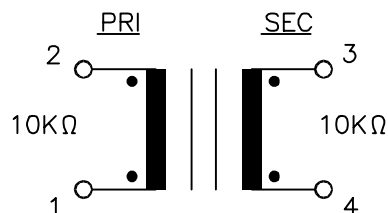
MODEL NUMBER

TTC-167

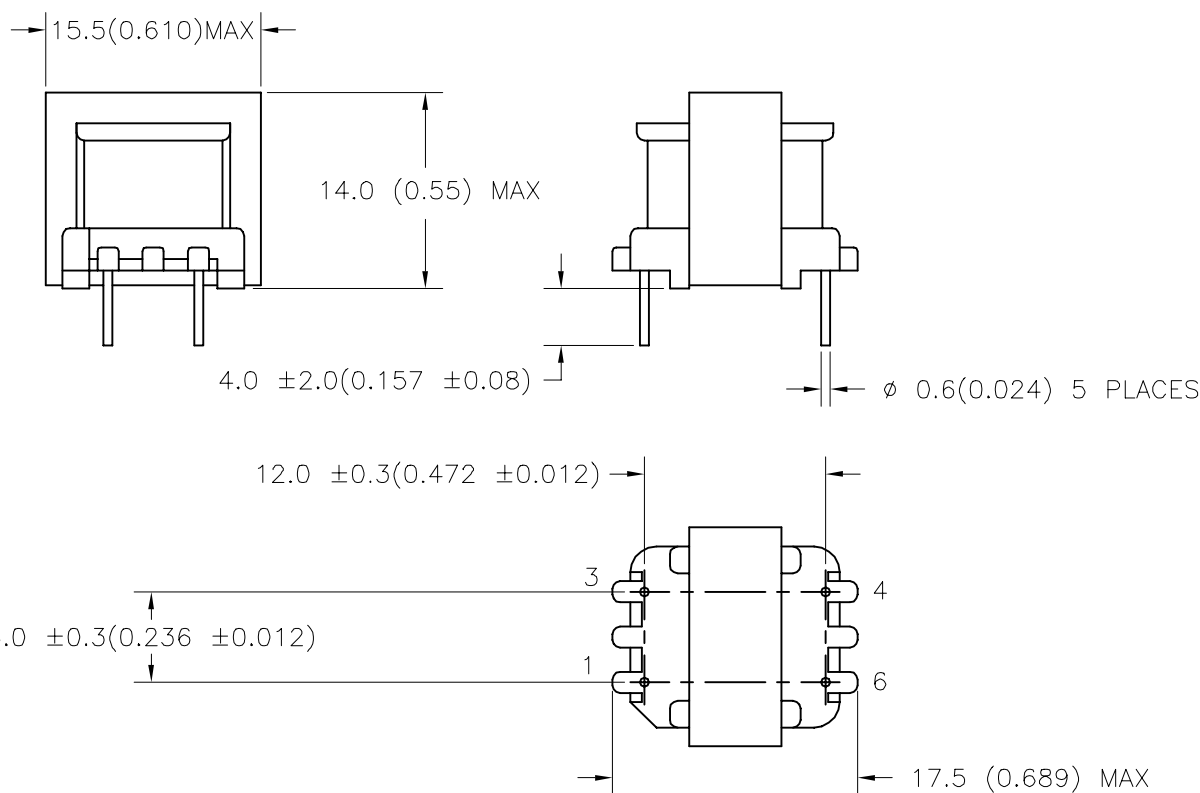
B. Marking; TTC-167, TAMURA, date code, country of origin and safety logos

C. Safety; CSA C22.2 No. 66-M1988 File No. LR81383
UL 1863 File No. E142035Date code and
country of origin

D. Schematic Diagram



E. Mechanical Specifications



PREPARED BY:

K. Brennan

ENGINEER:

T. Shiozawa

QUALITY CONTROL:

D. Kelley

APPROVED:

D. Kelley

DRAWING CONTROL NO.
P-A1-10697
ACAD\TTC\A1106971.DWGREV
AMODEL DESCRIPTION
TELECOMMUNICATION COUPLING
TRANSFORMERTAMURA CORPORATION OF AMERICA
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624

MODEL SPECIFICATION

TTC-167

DIM: mm(in) SCL: 2/1 SH: 1 OF 1

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Tel: (973) 779-8282

Fax: (973) 779-1490

sales@trcelectronics.com

http://www.trcelectronics.com

TRCELECTRONICS, INC.

"Authorized Distributor"

135 Pasadena Ave.

Lodi, NJ 07644 USA