

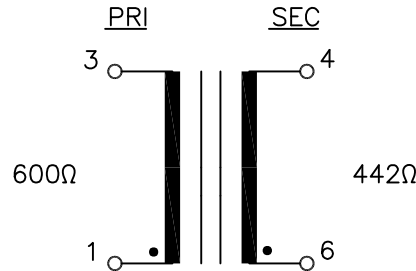
A. Electrical Specifications (@ 25° C)

1. Primary Impedance; 600 Ω
2. Secondary Impedance; 442 Ω
3. Insertion Loss: 2.0dB MAX @ 1KHz, 0dBm
4. Frequency Response; ± 0.5 dB @ 200Hz to 4KHz, 0dBm
5. Longitudinal Balance; 60dB MIN @ 60Hz to 4KHz, 0dBm
6. Return Loss; 14dB MIN @ 200Hz to 4KHz, 0dBm
7. DC Resistance;
(1–3) : 89 Ω $\pm 15\%$
(4–6) : 84 Ω $\pm 15\%$
8. Turns Ratio; (1–3):(6–4)=1:1.00 $\pm 2\%$
9. Total Harmonic Distortion;
–80dB MAX @ 600Hz, –10dBm (–85dB TYP)
10. Dielectric Strength; 1875Vrms 1 second, Pri to Sec

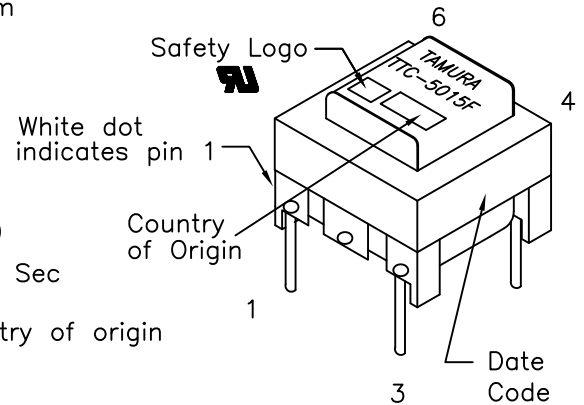
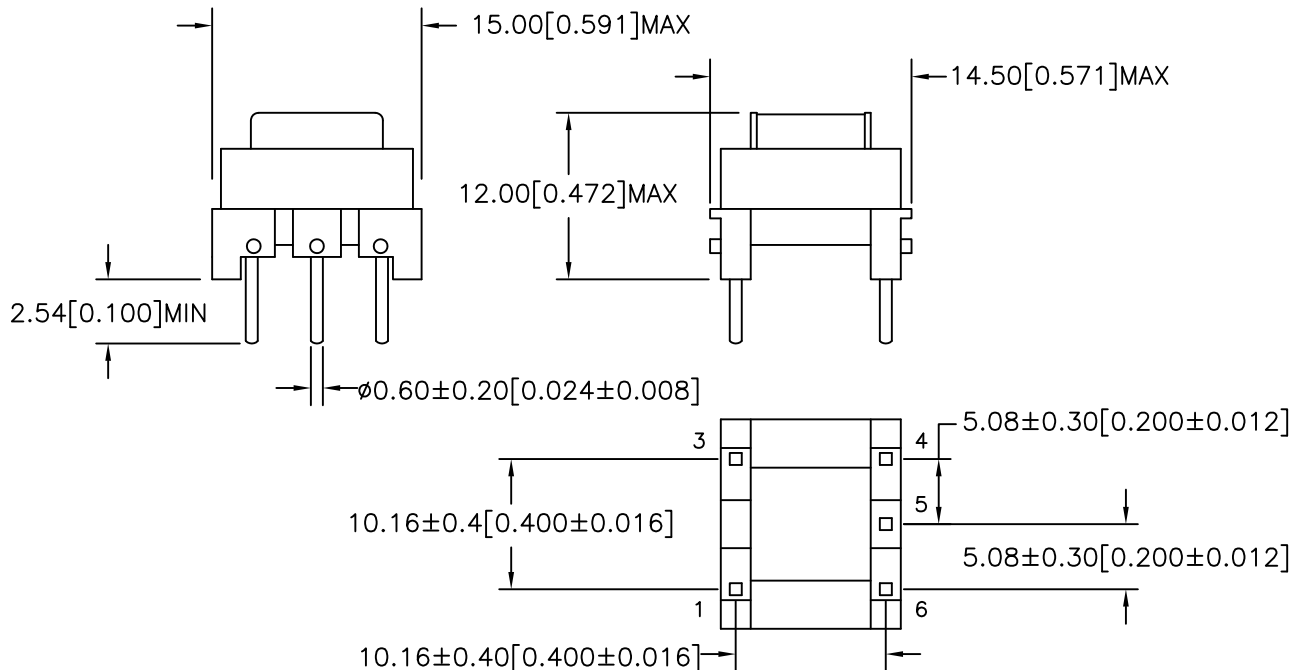
B. Marking; TTC–5015F, TAMURA, date code and country of origin
"F" designates UL approved family classification.

C. Safety; UL60950 3rd Edition

D. Schematic;



E. Mechanical Specifications;



UL# E208555

PREPARED BY:

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DWG CONTROL NO.
P-A1-12560
ACAD\TTC\A112560 REV-A.DWG

REV
A

TELECOMMUNICATION V.90
MODEM TRANSFORMER

TAMURA CORPORATION OF AMERICA

1040 SOUTH ANDREASEN DRIVE, #100, ESCONDIDO, CA 92029
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TTC–5015

MODEL SPECIFICATION

DIM: mm[In] SCL: NONE SH: 1 OF 1

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MODEL NUMBER

TTC–5015