

REV. Status

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| ISSUE 1 6/3/92 TS |
| ISSUE 2 8/20/92 TS |
| ISSUE 3 TEMECULA WAS CARSON ADDED NOTE 7 & DATE CODE 8/7/95 TS |

MODEL NUMBER
STT-108

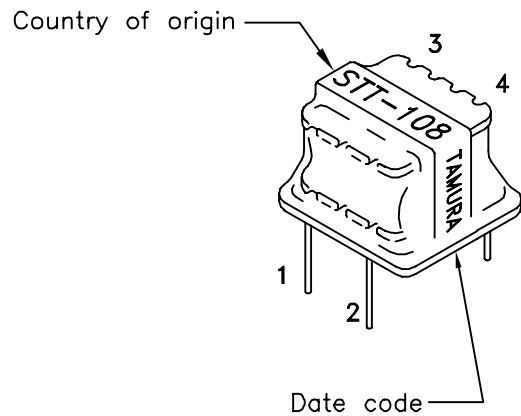
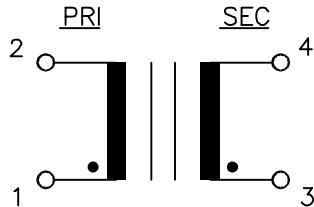
A. Electrical specifications (@ 25 ° C)

1. Leakage Inductance;
60 μ H MAX
2. DC Resistance;
Primary (1-2) 5.0 Ω MAX
Secondary (3-4) 2.5 Ω MAX
3. Primary ET-constant;
200V- μ s MIN
4. Turns Ratio;
(1-2) : (3-4) = 2 : 1.00 \pm 5%
5. Interwinding Capacitance;
80.0 pF MAX
6. Primary Inductance;
5.0 mH MIN
7. Dielectric Strength;
AC 2600 Vrms 1 minute @ Pri to Sec

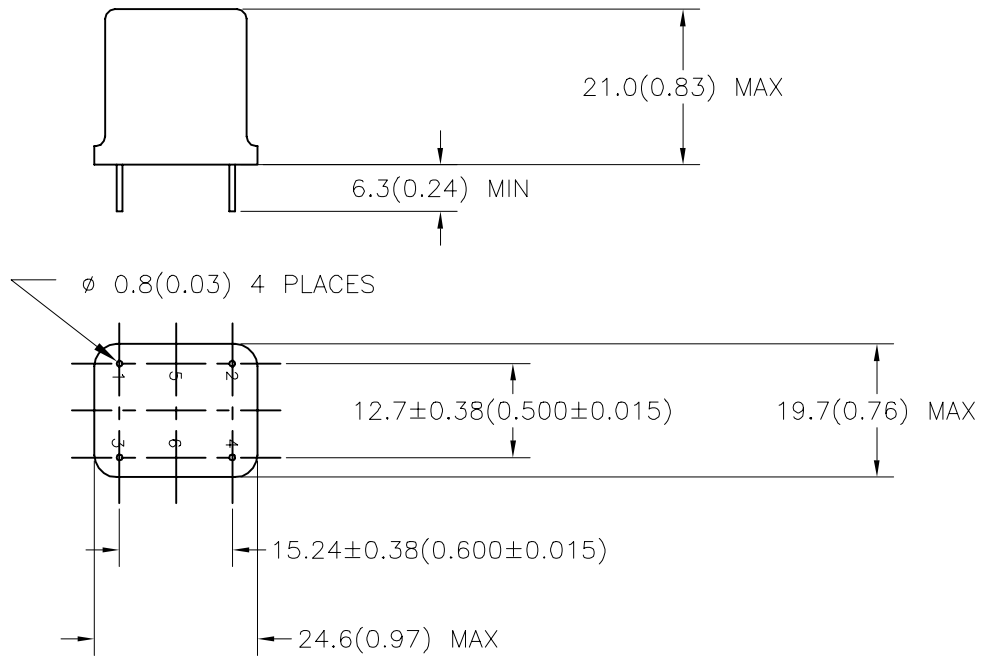
B. Marking;

STT-108, TAMURA, date code, and country of origin

C. Schematic diagram;



D. Mechanical Specifications



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|---|--|------------|--|---------------------------------------|-------------|-----------|------------|--|
| PREPARED BY: K. Brennan | DWG CONTROL NO. P-A1-10700 ACAD\MXFMR\A1107001.DWG | REV B | ENCAPSULATED TRIGGER TRANSFORMER | STT-108 MODEL SPECIFICATION | | | | |
| ENGINEER: T. Shiozawa | CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE | | TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482 | | | | | |
| APPROVED: V. Casey | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DIM: mm(In)</td> <td style="width: 25%;">SCL: NONE</td> <td style="width: 25%;">SH: 1 OF 1</td> <td style="width: 25%;"></td> </tr> </table> | | | | DIM: mm(In) | SCL: NONE | SH: 1 OF 1 | |
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