

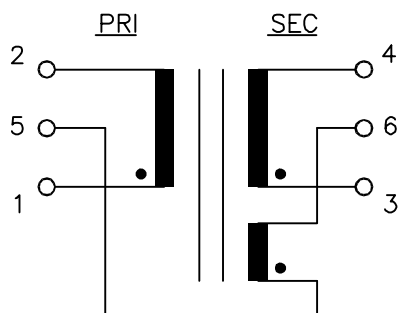
## A. Electrical specifications (@ 25 ° C)

1. Leakage Inductance;  
30  $\mu$ H MAX
2. DC Resistance;  
Primary (1-2) 2.5  $\Omega$  MAX  
Secondary (3-4) 1.5  $\Omega$  MAX  
Tertiary (5-6) 1.5  $\Omega$  MAX
3. Primary ET-constant;  
90V- $\mu$ s MIN
4. Turns Ratio;  
(1-2) : (3-4) : (5-6) = 2 : 1.00 : 1.00  $\pm$ 5%
5. Interwinding Capacitance;  
80.0 pF MAX
6. Primary Inductance;  
1.0 mH MIN
7. Dielectric Strength;  
AC 2600 Vrms 1 minute @ Pri to Sec

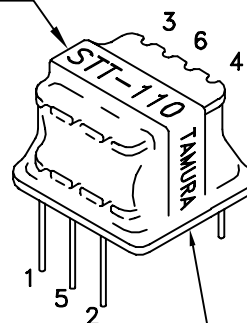
## B. Marking;

STT-110, TAMURA, date code, and country of origin

## C. Schematic diagram;

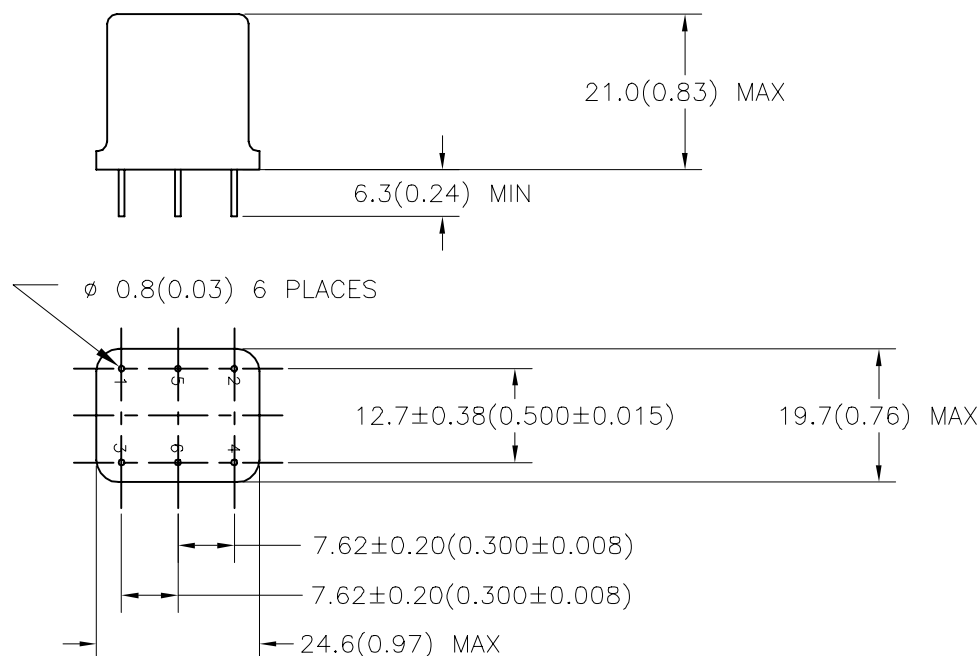


Country of origin



Date code

## D. Mechanical Specifications



PREPARED BY:

K. Brennan

DWG CONTROL NO.

P-A1-11370

ACAD\MXFMR\A1113701.DWG

REV

—

ENCAPSULATED TRIGGER  
TRANSFORMER

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  
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APPROVED:

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MODEL NUMBER

STT-110

STT-110

MODEL SPECIFICATION

DIM: mm(In) SCL: NONE SH: 1 OF 1