



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

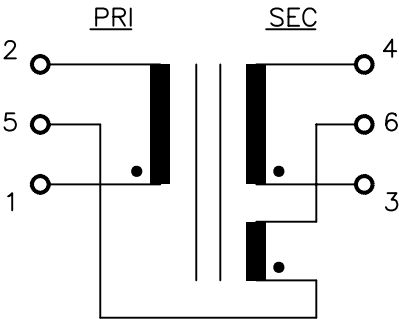
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

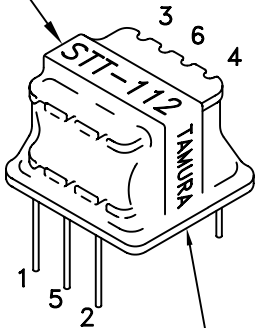


Encapsulated Trigger Transformer

- A. Electrical specifications (@ 25° C)
- 1. Leakage Inductance;  
200μH MAX
  - 2. DC Resistance;  
Primary (1-2) 7.0Ω MAX  
Secondary (3-4) 3.5Ω MAX  
Tertiary (5-6) 3.5Ω MAX
  - 3. Primary ET-constant;  
280V- μs MIN
  - 4. Turns Ratio;  
(1-2):(3-4):(5-6)=2:1.00:1.00±5%
  - 5. Interwinding Capacitance;  
80.0pF MAX
  - 6. Primary Inductance;  
10.0mH MIN
  - 7. Dielectric Strength;  
AC 2600Vrms 1 minute @ Pri to Sec
- B. Marking;  
STT-112, TAMURA, date code, and country of origin
- C. Schematic diagram;

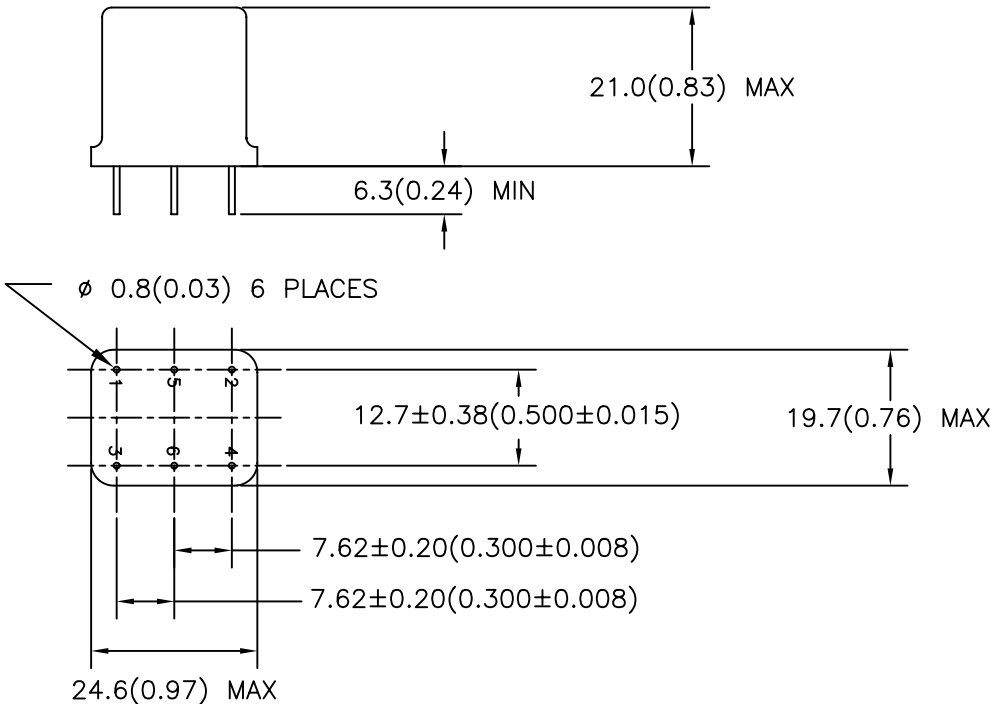


Country of origin



Date code

D. Mechanical Specifications



PREPARED BY:

D. Rund

ENGINEER:

T. Shiozawa

QUALITY CONTROL:

D. Kelley

APPROVED:

D. Kelley

DWG CONTROL NO. P-A1-12211  
ACAD\MXFMR\A1122111.DWG

REV -

ENCAPSULATED TRIGGER  
TRANSFORMER

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

**STT-112**

MODEL SPECIFICATION

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

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