



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!



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REV. Status

ISSUE 1 6/3/92 TS
ISSUE 2 8/20/92 TS
ISSUE 3 TEMECULA WAS CARSON 6/15/95 TS
ISSUE 4 ADDED NOTE 7 REV DIMS 6/27/95 TS

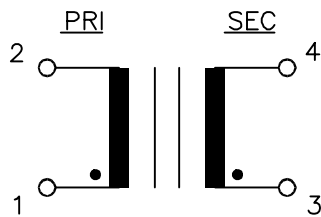
A. Electrical specifications (@ 25 ° C)

1. Leakage Inductance;
50 μ H MAX
2. DC Resistance;
Primary (1-2) 5.0 Ω MAX
Secondary (3-4) 5.0 Ω MAX
3. Primary ET-constant;
200V- μ s MIN
4. Turns Ratio;
(1-2) : (3-4) = 1 : 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

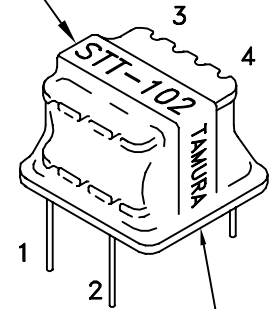
B. Marking;

STT-102, TAMURA, country of origin, and date code

C. Schematic diagram;

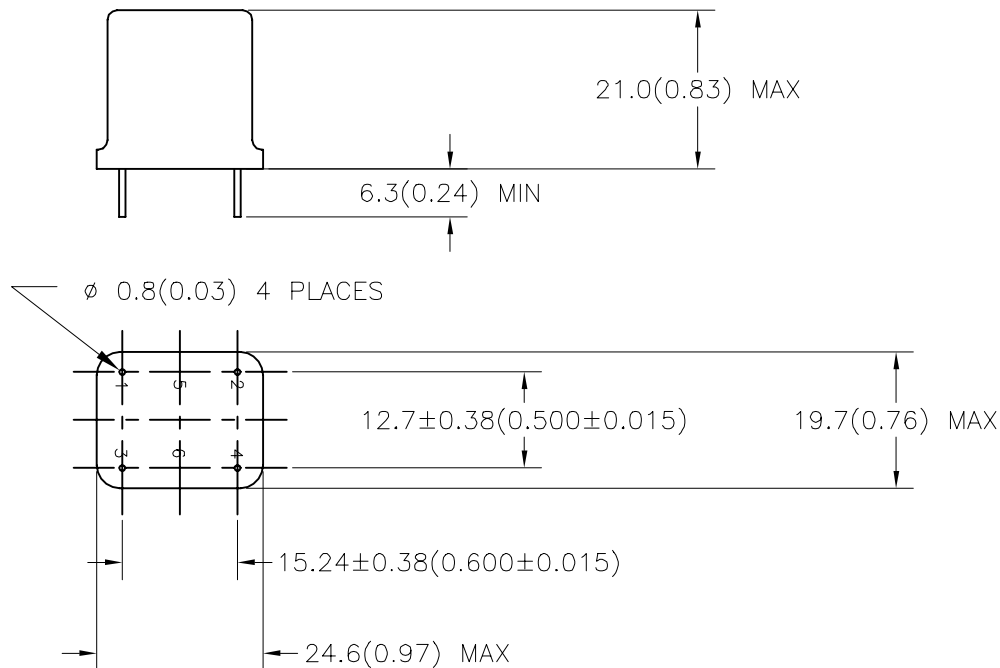


Country of origin



Date code

D. Mechanical Specifications



PREPARED BY:

DWG CONTROL NO. P-A1-10698
ACAD\MXFMR\A1106981.DWG

REV

C

ENCAPSULATED TRIGGER
TRANSFORMER

STT-102

ENGINEER:

T. Shiozawa

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PRIOR NOTICE

TAMURA CORPORATION OF AMERICA
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(909) 699-1270 FAX 9096769482

MODEL SPECIFICATION

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

APPROVED:

V. Casey

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MODEL NUMBER

STT-102