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

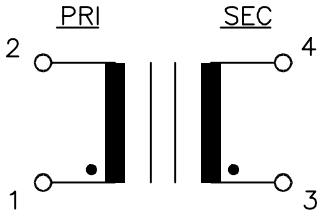
MODEL NUMBER **STT−102**

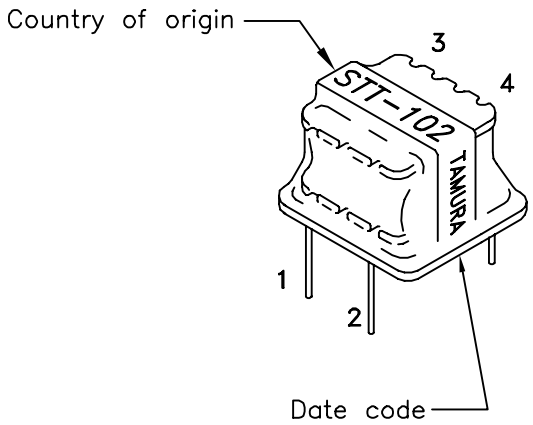
A. Electrical specifications (@ 25 ° C)

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− μs MIN
4. Turns Ratio;
   (1−2) : (3−4) = 1 : 1.00 ±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

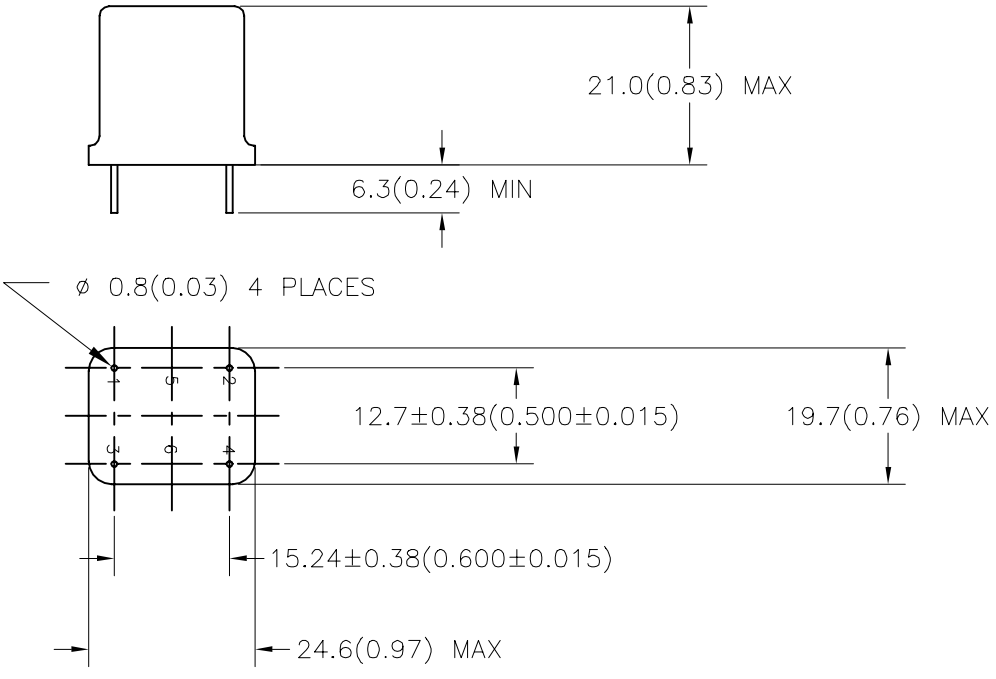
B. Marking;
   STT−102, TAMURA, country of origin, and date code

C. Schematic diagram;





D. Mechanical Specifications



PREPARED BY: K. Brennan	DWG CONTROL NO. P−A1−10698 ACAD\MXFMR\A1106981.DWG	REV C	ENCAPSUALTED TRIGGER TRANSFORMER	STT−102 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	DIM: mm(In)	SCL: NONE | SH: 1 OF 1
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