REV. Status

ISSUE 1 6/22/92 TS

ISSUE 2 **TEMECULA** WAS CARSON ADDED NOTE 7 & DATE CODE 8/8/95 TS

- A. Electrical specifications (@ 25 ° C)
  - 1. Leakage Inductance; 100  $\mu$ H MAX
  - 2. DC Resistance; Primary (1-2) 5.0  $\Omega$  MAX Secondary (3-4) 5.0  $\Omega$  MAX Tertiary (5-6) 5.0  $\Omega$  MAX 3. Primary ET-constant;

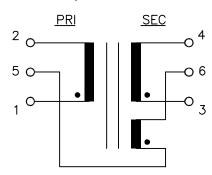
  - 200V—  $\mu$ s MIN 4. Turns Ratio;
    - (1-2) : (3-4) : (5-6) = 1 : 1.00 : 1.00 ±5%
  - 5. Interwinding Capacitance; 80.0 pF MAX
  - 6. Primary Inductance; 5.0 mH MIN

7. Dielectric Strength; AC 2600 Vrms 1 minute @ Pri to Sec

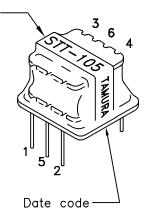
B. Marking;

STT-105, TAMURA, date code, and country of origin

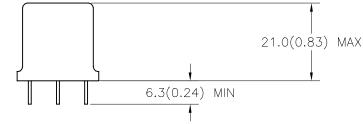
C. Schematic diagram;

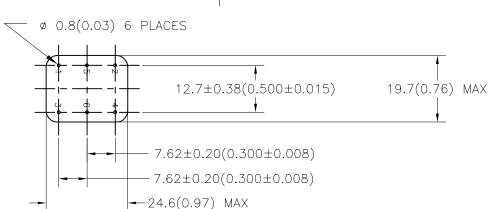


Country of origin -



D. Mechanical Specifications





PREPARED BY:	DWG_CONTROL_NO. REV	ENCAPSUALTED TRIGGER	
K. Brennan	P-A1-10707 ACAD\MXFMR\A1107071.DWG A	TRANSFORMER	STT-105
ENGINEER:	CONTENTS OF THIS DRAWING ARE	TAMURA CORPORATION OF AMERICA	MODEL SPECIFICATION
T. Shiozawa	SUBJECT TO CHANGE WITHOUT PRIOR NOTICE	43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482	DIM: mm(In) SCL: NONE SH: 1 0F 1
APPROVED:	PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA		
V Casev		EMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS HE RECIPIENT ALONE LINLESS PERMISSION FOR FURTHER	