

REV. Status

ISSUE 1 6/3/92 TS
ISSUE 2 8/20/92 TS
ISSUE 3 TEMECULA WAS CARSON ADDED NOTE 7 & DATE CODE 8/8/95 TS

MODEL NUMBER
STT-103

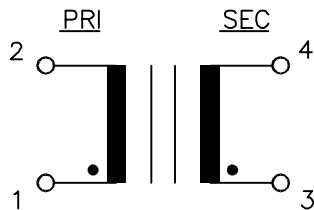
A. Electrical specifications (@ 25 ° C)

1. Leakage Inductance;
100 μH MAX
2. DC Resistance;
Primary (1-2) 7.0 Ω MAX
Secondary (3-4) 7.0 Ω MAX
3. Primary ET-constant;
280V- μs MIN
4. Turns Ratio;
(1-2) : (3-4) = 1 : 1.00 ±5%
5. Interwinding Capacitance;
80.0 pF MAX
6. Primary Inductance;
10.0 mH MIN
7. Dielectric Strength;
AC 2600 Vrms 1 minute @ Pri to Sec

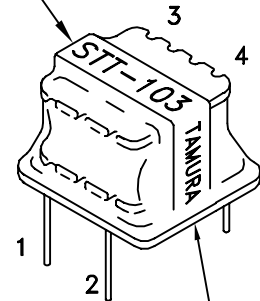
B. Marking;

STT-103, TAMURA, date code, and country of origin

C. Schematic diagram;

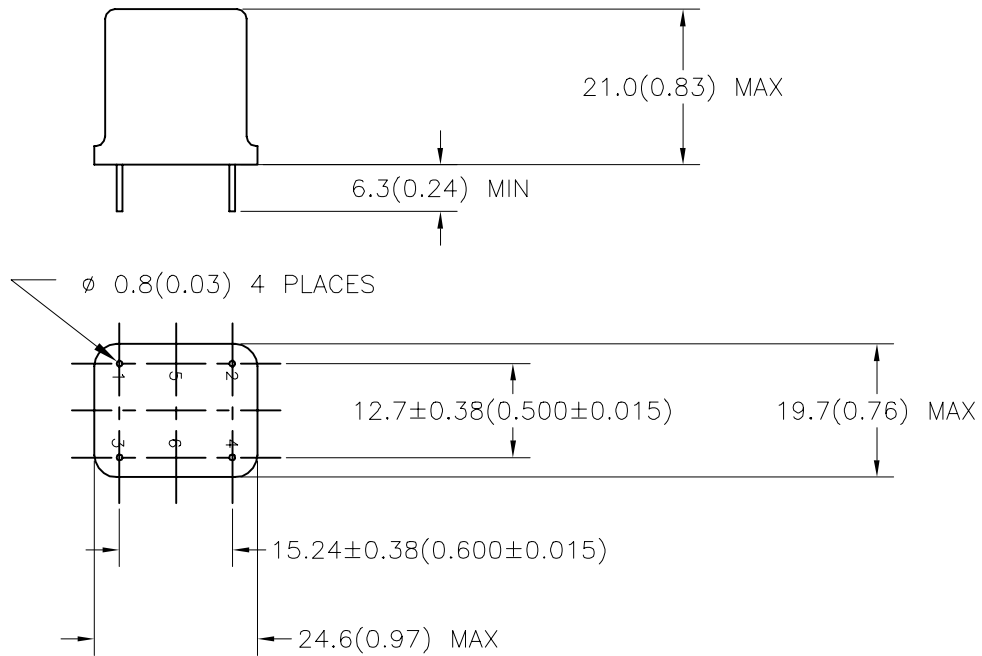


Country of origin



Date code

D. Mechanical Specifications



PREPARED BY: K. Brennan	DWG CONTROL NO. P-A1-10699 ACAD\MXFMR\A1106991.DWG	REV B	ENCAPSULATED TRIGGER TRANSFORMER	STT-103 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	
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