

REV. Status

ISSUE 1  
7/8/92 TS

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

MODEL NUMBER  
**STT-109**

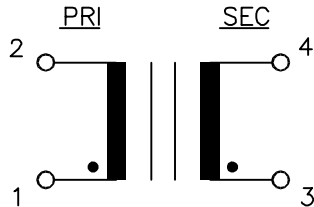
A. Electrical specifications (@ 25 ° C)

1. Leakage Inductance;  
130  $\mu$ H MAX
2. DC Resistance;  
Primary (1-2) 7.0  $\Omega$  MAX  
Secondary (3-4) 3.5  $\Omega$  MAX
3. Primary ET-constant;  
280V-  $\mu$ s MIN
4. Turns Ratio;  
(1-2) : (3-4) = 2 : 1.00  $\pm$ 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

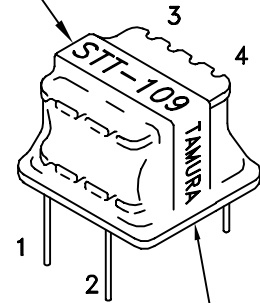
B. Marking;

STT-109, TAMURA, date code, and country of origin

C. Schematic diagram;

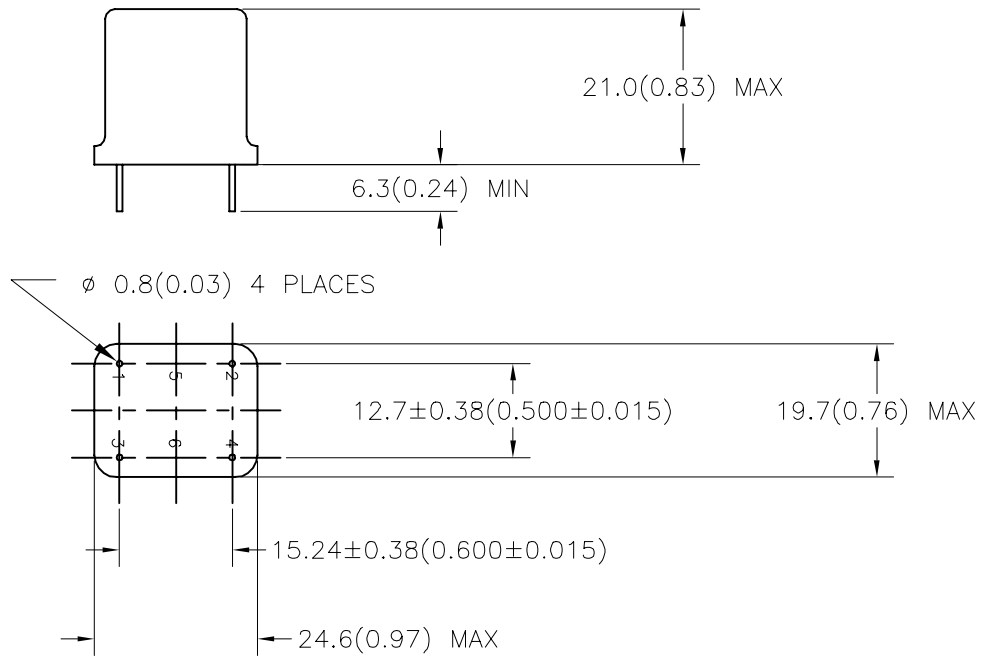


Country of origin



Date code

D. Mechanical Specifications



PREPARED BY: K. Brennan	DWG CONTROL NO. P-A1-10717 ACAD\MXFMR\A1107171.DWG	REV <b>A</b>	ENCAPSULATED TRIGGER TRANSFORMER	<b>STT-109</b> MODEL SPECIFICATION
ENGINEER: T. Shiozawa	CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE		<b>TAMURA CORPORATION OF AMERICA</b> 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482	
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