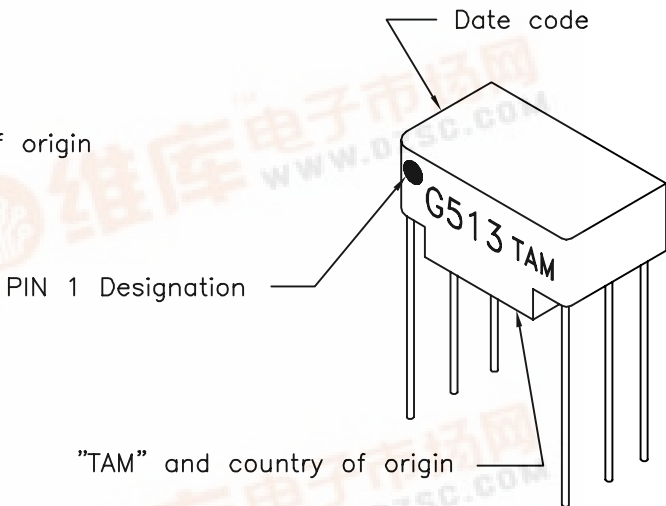
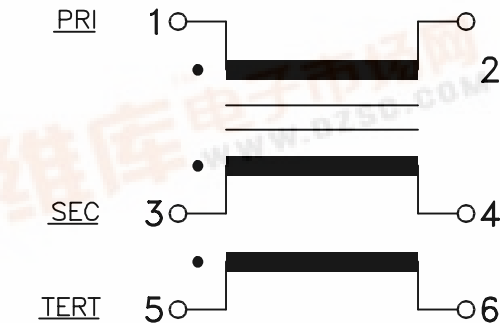


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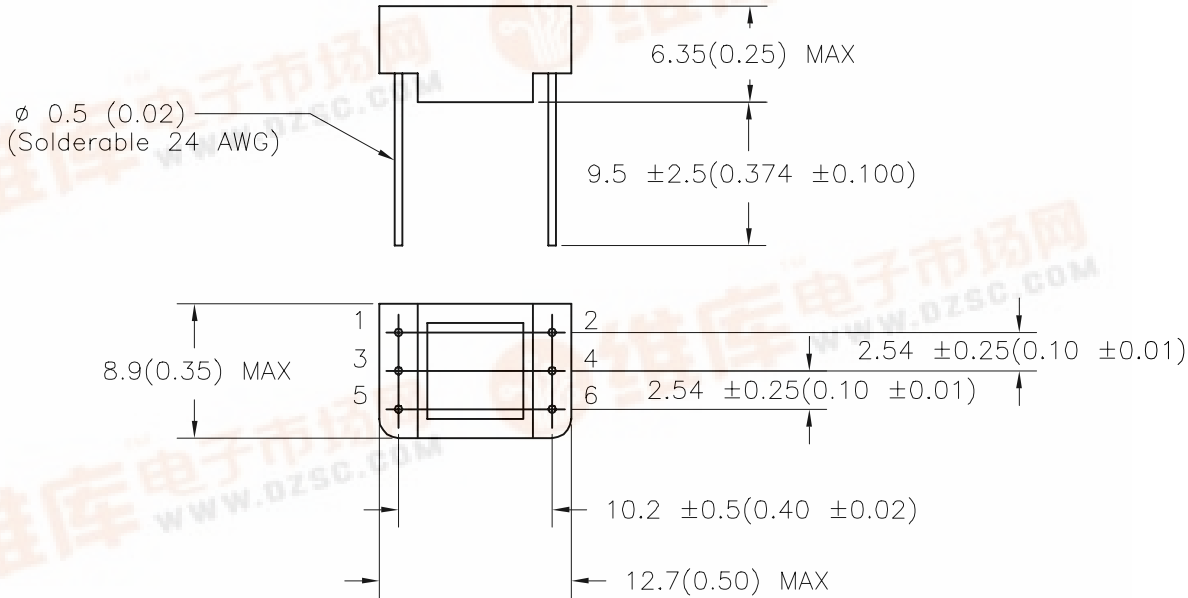
Electrical specification (@ 25 °C)

捷多邦, 专业PCB打样工厂, 24小时加急出货

1. Power rating;
500 mW
2. Dielectric strength;
1.5K VAC 1 minute between primary and secondary, primary and tertiary
3. Insulation resistance;
10,000 MΩ MIN @ 500 VDC
4. Turns ratio;
(1-2) : (3-4) : (5-6) = 1 : 1 : 1 ±5%
5. Primary open circuit inductance;
1.2 mH MIN @ 10 KHz, 20 mV (1-2)
6. Primary ET-constant
10.0V- μs MIN
7. Rise time;
5.3 ns MAX
8. Interwinding capacitance between primary and secondary;
25 PF MAX @ 100 KHz
9. Primary leakage inductance with shorted secondary;
0.5 μH MAX @ 100 KHz
10. DC Resistance;
Primary (1-2) 0.7 Ω MAX
Secondary (3-4) 0.7 Ω MAX
Tertiary (5-6) 0.7 Ω MAX
- B. Marking;
G513, TAM, date code and country of origin
- C. Schematic diagram



D. Mechanical Specification



PREPARED BY:

DWG CONTROL NO.

REV

PULSE

TRANSFORMER

G513

MODEL SPECIFICATION

ENGINEER:

ACAD\G-SER\A1113301.DWG

TAMURA CORPORATION OF AMERICA

43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624

(909) 699-1270 FAX 9096769482

DIM: mm(In)

SCL: 2/1

SH: 1 OF 1

APPROVED:

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