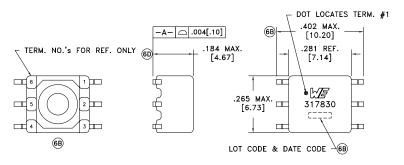
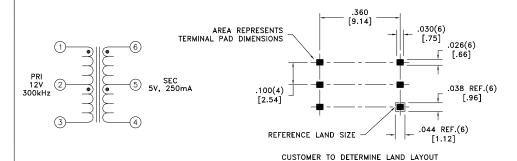
| CUSTOMER TER | RMINAL   RoHS | LEAD(Pb)-F | REE |
|--------------|---------------|------------|-----|
| Sn96%, Ag    | 4% Yes        | Yes        |     |







## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

|            | PARAMETER                |     | TEST CONDITIONS    | VALUE             |
|------------|--------------------------|-----|--------------------|-------------------|
|            | D.C. RESISTANCE          | 1-3 | @20°C              | 0.820 ohms max.   |
|            | D.C. RESISTANCE          | 6-4 | @20°C              | 0.270 ohms max.   |
| <b>6</b> C | INDUCTANCE               | 1-2 | 10kHz, 100mVAC, Ls | 480uH min.        |
|            | INDUCTANCE               | 2-3 | 10kHz, 100mVAC, Ls | 480uH min.        |
|            | INTERWINDING CAPACITANCE | 1-6 | 100kHz, 10mVAC, Cs | 15pF typ.         |
|            | DIELECTRIC               | 1-6 | 3125VAC, 1 second  | 2500VAC, 1 minute |
|            | TURNS RATIO              |     | (1-3):(6-4)        | 2.2:1, ±2%        |
|            |                          |     |                    |                   |

**GENERAL SPECIFICATIONS:** 

OPERATING TEMPERATURE RANGE: -40°C to +125°C.

VOLTAGE-TIME: 24VuS

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Functional insulation for a secondary circuit at a working voltage of 400Vrms.

@ Qualified to AEC-Q200.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

|    | 0,11  |   |
|----|-------|---|
| 6D | 12/21 | Method: Tape & Reel                           |
| 6C | 4/21  | PKG-0895                                      |
| 6B | 12/20 | www.we-online.com/midcom convention placement |
| 6A | 5/19  | SEE REVISION SHEET FOR REVISION LEVEL         |

REV. DATE Packaging Specifications

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.005 [.13] Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

eiSos p/n: 750317830

**TRANSFORMER** 

750317830

PART NO.

## **Mouser Electronics**

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