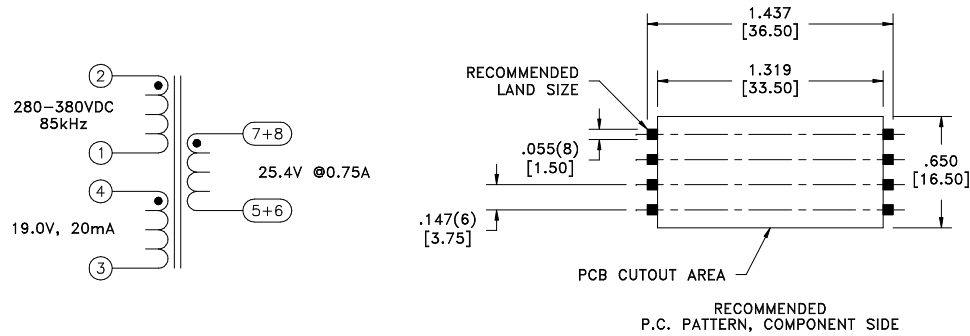
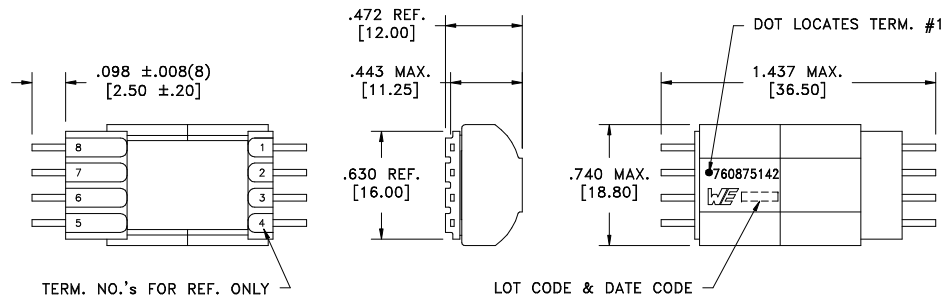


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4%       | Yes  | Yes           |

more than you expect



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

| PARAMETER          | TEST CONDITIONS                      | VALUE           |
|--------------------|--------------------------------------|-----------------|
| D.C. RESISTANCE    | 1-2 @20°C                            | 2.000 ohms max. |
| D.C. RESISTANCE    | 3-4 @20°C                            | 0.270 ohms max. |
| D.C. RESISTANCE    | 5-8 @20°C                            | 0.026 ohms max. |
| INDUCTANCE         | 1-2 10kHz, 100mVAC, Ls               | 2.500mH ±10%    |
| SATURATION CURRENT | 1-2 2.000mH min.                     | 480mA           |
| LEAKAGE INDUCTANCE | 1-2 tie(3+4+5+8), 10kHz, 100mVAC, Ls | 40.00uH max.    |
| DIELECTRIC         | 1-8 tie(2+3), 4500VAC, 1 second      | -               |
| URNS RATIO         | (2-1):(4-3)                          | 16.67:1, ±2%    |
| URNS RATIO         | (2-1):(8-5)                          | 12.5:1, ±2%     |

## GENERAL SPECIFICATIONS:

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

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

| REV. | DATE | Packaging Specifications<br>Method: <b>Tape &amp; Reel</b><br>PKG-0813<br>www.we-online.com/midcom | CONVENTION PLACEMENT | Tolerances unless otherwise specified:<br>Angles: ±1°<br>Fractions: ±1/64<br>Decimals: ±.005 [.13]<br>Footprint: ±.003 [.08] | DRAWING TITLE<br><b>TRANSFORMER</b> | PART NO.<br><b>760875142</b> |
|------|------|----------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------|
| 6A   | 6/11 | SEE REVISION SHEET FOR REVISION LEVEL                                                              |                      | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.                                                 | eiSos p/n: 760875142                | SPECIFICATION SHEET 1 OF 1   |

