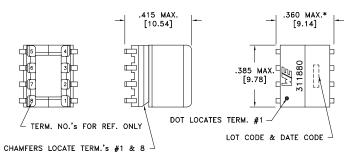
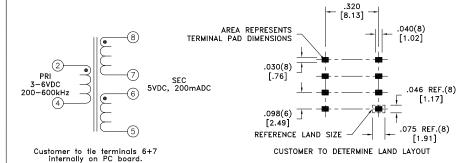


* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY









ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| | PARAMETER | | TEST CONDITIONS | VALUE |
|-----|--------------------|-----|-------------------------------------|-------------------|
| (B) | D.C. RESISTANCE | 2-4 | @20°C | 0.031 ohms ±20% |
| | D.C. RESISTANCE | 8-7 | @20°C | 0.090 ohms ±20% |
| | D.C. RESISTANCE | 6-5 | @20°C | 0.070 ohms ±20% |
| | INDUCTANCE | 2-4 | 100kHz, 100mVAC, Ls | 2.5uH ±10% |
| | SATURATION CURRENT | | 20% Rolloff from initial | 12A |
| | LEAKAGE INDUCTANCE | 2-4 | tie(5+6+7+8), 100kHz, 10mVAC, Ls | 125nH max. |
| | DIELECTRIC | 2-8 | tie(6+7), 2500VAC, 1 second | 2500VAC, 1 minute |
| | DIELECTRIC | 2-8 | tie(6+7), 4000VDC, 1 second | - |
| | TURNS RATIO | | (8-5):(2-4), tie(6+7) | 2.5:1, ±1% |
| | TURNS RATIO | | (8-7):(6-5) | 1:1, ±1% |

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

DETAILS SUBJECT TO CHANGE

| REV. | DATE | Packaging Specifications | | | | |
|------|------|-----------------------------------------------|--|--|--|--|
| | | Method: Tape & Reel | | | | |
| | | PKG-0410 | | | | |
| 6B | 8/13 | www.we-online.com/midcom convention placement | | | | |
| 6A | 2/11 | SEE REVISION SHEET FOR REVISION LEVEL | | | | |

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

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

DRAWING TITLE

eiSos p/n: **750311880**

TRANSFORMER

INAMOFORMEN

PART NO.

750311880

SPECIFICATION SHEET 1 OF 1