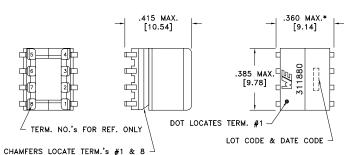
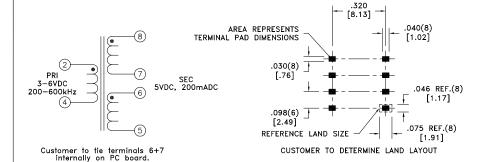


* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| | PARAMETER | | TEST CONDITIONS | VALUE |
|------------|--------------------|-----|-------------------------------------|-------------------|
| | 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% |
| 6 B | 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 |
| 6C | 7/18 | 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: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .005$ [.13]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750311880**

750311880

PART NO.

SPECIFICATION SHEET 1 OF 1

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F-242U F-245U F-264U F-265U F-267U F-281U F-283U F-290X F-295Z F-296Z F-298Z F-3143P F-3298Z F-33U F-346X F-35U F364U F-392A F-395X F-397U F-412X F-47U F-55X-1 F-60U F-68U F-71U F-72Z F-74U F-83A F-84AC F-85U F-86U F-9U PCT-02