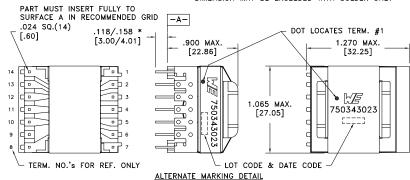
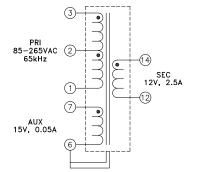
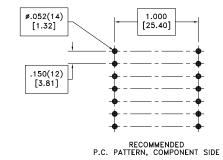
| CUSTOMER | TERMINAL | RoHS | LEAD(Pb)-FREE |
|----------|----------|------|---------------|
| Sn96%, | Ag4% | Yes | Yes |

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY







Leadwires on terminals 1, 2, 3, 6 & 7 are tubed.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|------------------------|---------|--|-----------------|
| D.C. RESISTANCE | 3-1 | @20°C | 0.270 ohms max. |
| D.C. RESISTANCE | 14-12 | @20°C | 0.020 ohms max. |
| D.C. RESISTANCE | 7-6 | @20°C | 0.244 ohms max. |
| INDUCTANCE | 3-1 | 50kHz, 100mVAC, Ls | 368.0uH ±10% |
| LEAKAGE INDUCTANCE 3-1 | | tie(7+6+14+12), 100kHz, 100mVAC, Ls | 6uH max. |
| DIELECTRIC | 1-14 | tie(1+7), 5000VDC, 1 second | _ |
| DIELECTRIC | 14-Core | 5000VDC, 1 second | - |
| TURNS RATIO | | (3-1):(14-12) | 6:1, ±2% |
| TURNS RATIO | | (3-1):(7-6) | 4.36:1, ±2% |

GENERAL SPECIFICATIONS:

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

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

 Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

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

| | | Method: Tray PKG-0959 |
|----|-------|---------------------------------------|
| 6B | 1/23 | www.we-online.com/midcom |
| 6A | 11/16 | SEE REVISION SHEET FOR REVISION LEVEL |

REV. DATE Packaging Specifications

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750343023**

750343023

PART NO.

ROHS SPECIFICATION SHEET 1 OF 1