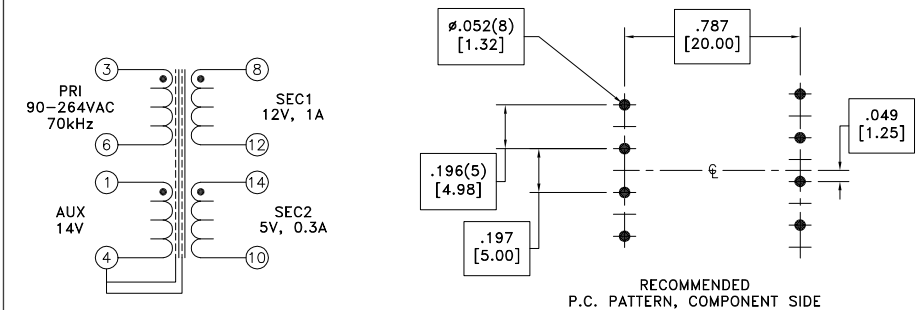
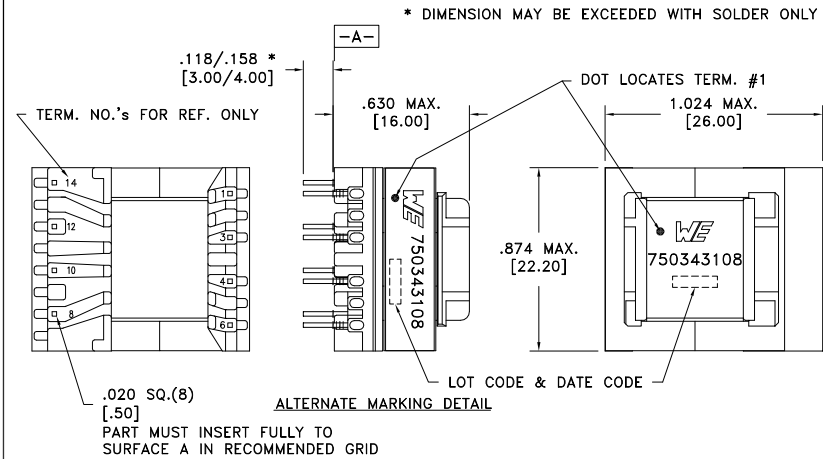


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|---|-----------------|
| D.C. RESISTANCE | 3-6 @20°C | 0.940 ohms max. |
| D.C. RESISTANCE | 1-4 @20°C | 0.100 ohms max. |
| D.C. RESISTANCE | 8-12 @20°C | 0.025 ohms max. |
| D.C. RESISTANCE | 14-10 @20°C | 0.040 ohms max. |
| INDUCTANCE | 3-6 10kHz, 1.0VAC, Ls | 600.0uH ±7% |
| LEAKAGE INDUCTANCE | 3-6 tie(1+4+8+10+12+14), 10kHz, 1.0mVAC, Ls | 20uH max. |
| DIELECTRIC | 6-8 tie(3+4, 10+12), 3750VAC, 1 second | - |
| DIELECTRIC | 8-Core tie(10+12), 3750VAC, 1 second | - |
| TURNS RATIO | (3-6):(1-4) | 7.25:1, ±2% |
| TURNS RATIO | (3-6):(8-12) | 14.5:1, ±2% |
| TURNS RATIO | (3-6):(14-10) | 11.6:1, ±2% |

GENERAL SPECIFICATIONS:

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

Designed to comply with UL1310.

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

| | | | | | | |
|------|------|--|--|--|-------------------------------------|------------------------------|
| REV. | DATE | Packaging Specifications Method: Tray PKG-0736 www.we-online.com/midcom | | Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03] | DRAWING TITLE TRANSFORMER | PART NO. 750343108 |
| 6A | 3/16 | SEE REVISION SHEET FOR REVISION LEVEL | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750343108 | SPECIFICATION SHEET 1 OF 1 |