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

more than you expect

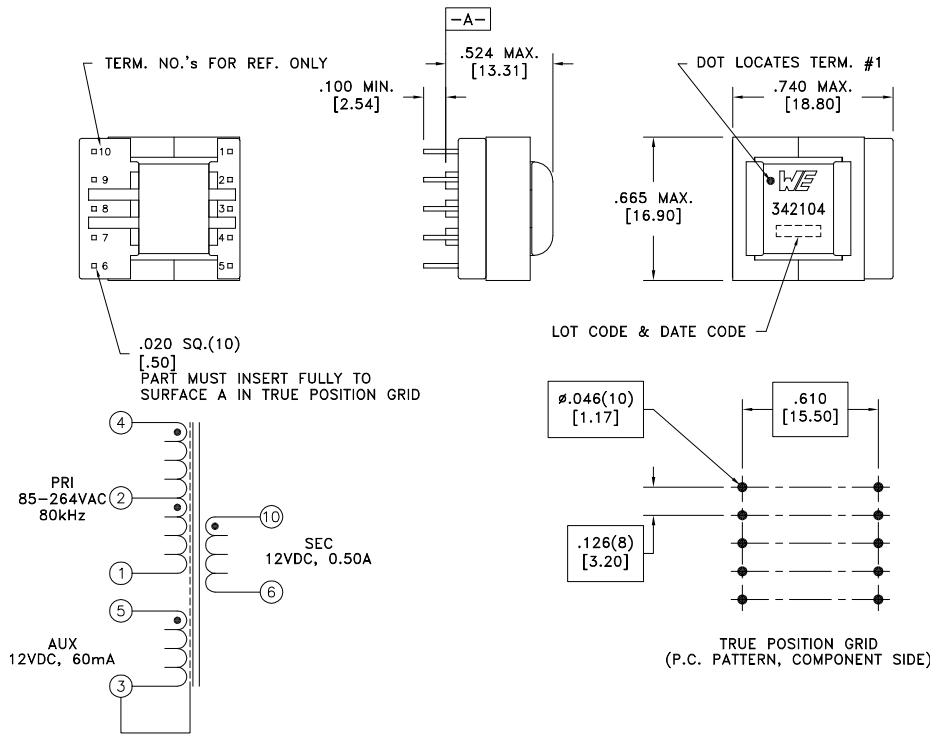


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|---|-------------------|
| D.C. RESISTANCE | 1-2 @20°C | 1.87 ohms max. |
| D.C. RESISTANCE | 2-4 @20°C | 2.50 ohms max. |
| D.C. RESISTANCE | 3-5 @20°C | 0.63 ohms max. |
| D.C. RESISTANCE | 6-10 @20°C | 0.143 ohms max. |
| INDUCTANCE | 4-1 50kHz, 100mVAC, Ls | 1.35mH ±10% |
| LEAKAGE INDUCTANCE | 4-1 tie(3+5, 6+10), 100kHz, 100mVAC, Ls | 30uH max. |
| DIELECTRIC | 1-10 tie(4+5), 3750VAC, 1 second | 3000VAC, 1 second |
| DIELECTRIC | 10-Core 3750VAC, 1 second | 3000VAC, 1 second |
| TURNS RATIO | (4-1):(5-3) | 6.68:1, ±2% |
| TURNS RATIO | (4-1):(10-6) | 6.68:1, ±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 Method: Tray PKG-0887 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. 750342104 |
| 6A | 12/13 | SEE REVISION SHEET FOR REVISION LEVEL | CONVENTION PLACEMENT | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750342104 | SPECIFICATION SHEET 1 OF 1 |