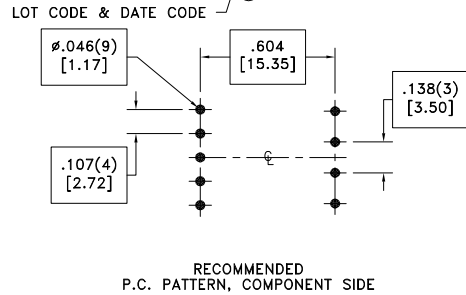
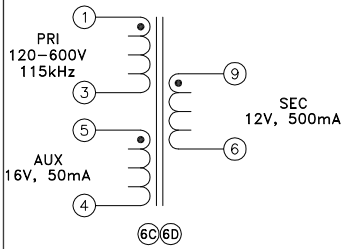
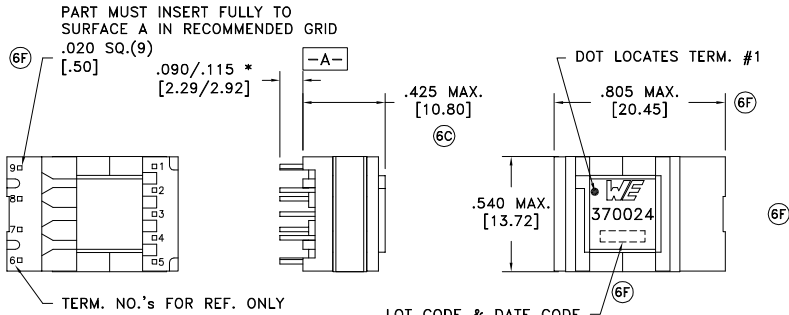


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |

more than you expect



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|--|----------------------|
| D.C. RESISTANCE | 1-3 @20°C | 6.20 ohms max. |
| D.C. RESISTANCE | 6-9 @20°C | 0.10 ohms max. |
| D.C. RESISTANCE | 4-5 @20°C | 1.00 ohms max. |
| INDUCTANCE | 1-3 10kHz, 100mVAC, Ls | 1.60mH ±10% |
| LEAKAGE INDUCTANCE | 1-3 tie(4+5, 6+9), 100kHz, 100mVAC, Ls | 35uH typ., 50uH max. |
| DIELECTRIC | 1-9 tie(3+5), 4000VAC, 1 second | 4000VAC, 1 minute |
| TURNS RATIO | (1-3):(9-6) | 8:1, ±1% |
| TURNS RATIO | (1-3):(5-4) | 6:1, ±1% |

GENERAL SPECIFICATIONS:

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

- Complies with the following requirements as defined by IEC61558-2-16, Amendment 1:
- Basic insulation for a working voltage of 600VDC.
 - Reinforced insulation for a working voltage of 239VAC.

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

| | | | | | | | |
|------|------|---------------------------------------|--|--|--------------------------------|--|--|
| REV. | DATE | Packaging Specifications | | Tolerances unless otherwise specified: | DRAWING TITLE | TRANSFORMER EE13/7/4 eiSos p/n: 750370024 | PART NO. 750370024 SPECIFICATION SHEET 1 OF 1 |
| 6F | 8/15 | Method: Tray | | Angles: ±1° | TRANSFORMER EE13/7/4 | | |
| 6E | 3/11 | PKG-0730 | | Fractions: ±1/64 | | | |
| 6D | 5/10 | www.we-online.com/midcom | | Decimals: ±.005 [.13] | | | |
| 6C | 9/09 | SEE REVISION SHEET FOR REVISION LEVEL | | Footprint: ±.001 [.03] | | | |



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