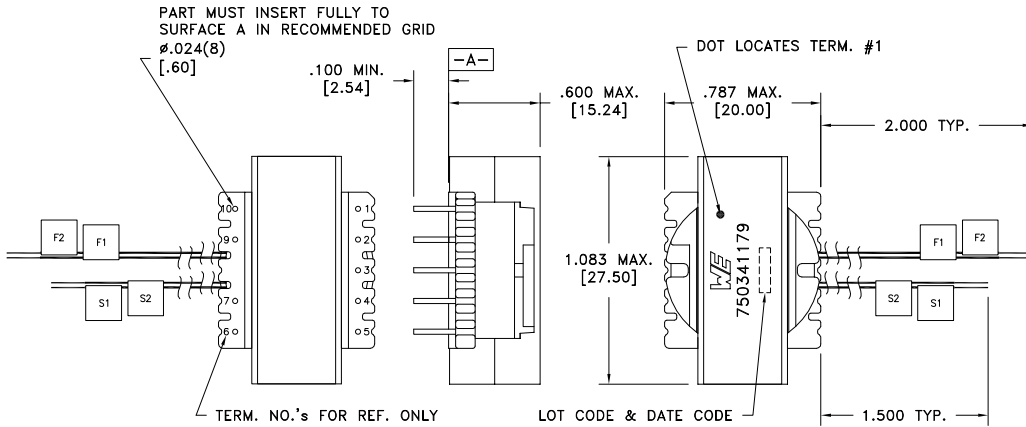


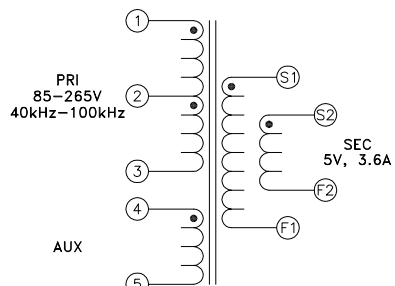
| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |

more than you expect

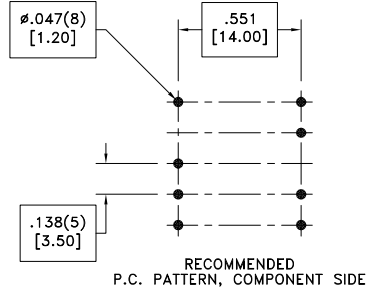


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|--|-------------------|
| D.C. RESISTANCE | 1-3 @20°C | 0.94 ohms max. |
| D.C. RESISTANCE | 4-5 @20°C | 0.20 ohms max. |
| D.C. RESISTANCE | S1-F1 tie(S1+S2, F1+F2), @20°C | 0.017 ohms max. |
| INDUCTANCE | 1-3 1kHz, 250mVAC, Ls | 1.3mH ±5% |
| LEAKAGE INDUCTANCE | 1-3 tie(S1+S2+F1+F2+4+5), 10kHz, 100mVAC, Ls | 55uH max. |
| DIELECTRIC | 1-S1 tie(3+4, S2+F1), 2250VAC, 1 second | 1800VAC, 1 minute |
| DIELECTRIC | 1-Core tie(3+4+S1+S2), 1250VAC, 1 second | 1000VAC, 1 minute |
| TURNS RATIO | (1-3):(4-5) | 6.91:1, ±2% |
| TURNS RATIO | (1-3):(S1-F1), tie(S1+S2, F1+F2) | 19:1, ±2% |



Customer to tie S1+S2 and F1+F2 on PCB.



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

| REV. | DATE | Packaging Specifications Method: Tray PKG-0332 www.we-online.com/midcom |
|------|------|--|
| 6A | 4/12 | SEE REVISION SHEET FOR |



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 | PART NO. 750341179 |
| eiSos p/n: 750341179 | compliant RoHS |

| |
|----------------------------|
| SPECIFICATION SHEET 1 OF 1 |
|----------------------------|