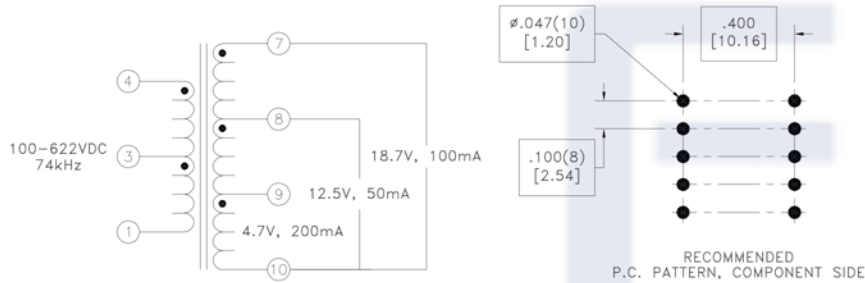
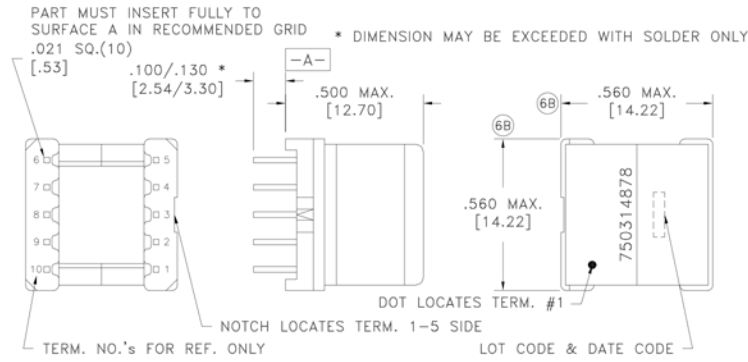


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|----------------------------------------|----------------------|
| D.C. RESISTANCE | 4-1 @20°C | 4.80 ohms ±10% |
| D.C. RESISTANCE | 7-10 @20°C | 0.190 ohms ±10% |
| D.C. RESISTANCE | 8-10 @20°C | 0.130 ohms ±10% |
| D.C. RESISTANCE | 9-10 @20°C | 0.050 ohms ±10% |
| INDUCTANCE | 4-1 100kHz, 100mVAC, Ls | 1.50mH ±10% |
| LEAKAGE INDUCTANCE | 4-1 tie(7+8+9+10), 100kHz, 100mVAC, Ls | 30uH typ., 40uH max. |
| DIELECTRIC | 4-7 1875VAC, 1 second | 1500VAC, 1 minute |
| TURNS RATIO | (4-1):(7-10) | 6.42:1, ±1% |
| TURNS RATIO | (4-1):(8-10) | 9.63:1, ±1% |
| TURNS RATIO | (4-1):(9-10) | 25.67:1, ±1% |

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

| | | | | | | |
|------|------|------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------|
| REV. | DATE | Packaging Specifications Method: Tray PKG-0318 | | Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03] | DRAWING TITLE TRANSFORMER | PART NO. FKS750314878 |
| 6B | 9/19 | | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: FKS750314878 | SPECIFICATION SHEET 1 OF 1 |
| 6A | 1/16 | | | | | |

