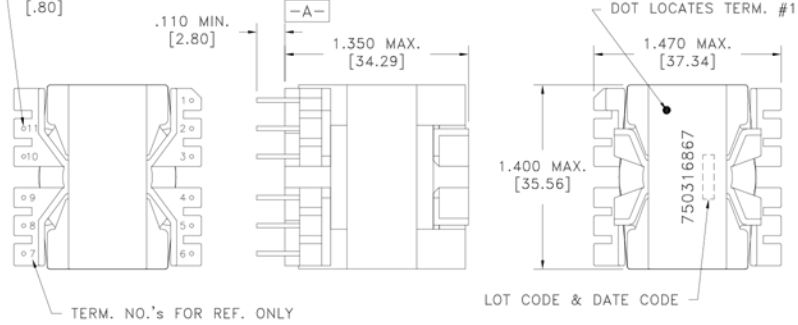


|                   |      |               |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4%       | Yes  | Yes           |



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID  
 $\phi.031(11)$   
 [.80]

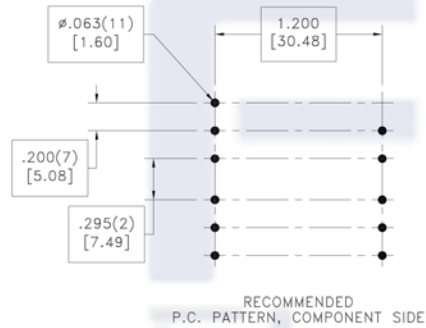
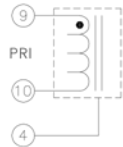


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS              | VALUE           |
|--------------------|------------------------------|-----------------|
| D.C. RESISTANCE    | 9-10 @20°C                   | 0.033 ohms ±20% |
| INDUCTANCE         | 9-10 10kHz, 100mVAC, Ls      | 125.00uH ±10%   |
| SATURATION CURRENT | 9-10 8% rolloff from initial | 12A             |
| DIELECTRIC         | 10-Core 1875VAC, 1 second    | -               |

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<br>Method: Tray<br>PKG-0825 |                      | Tolerances unless otherwise specified:<br>Angles: $\pm 1^\circ$<br>Fractions: $\pm 1/64$ | Decimals: $\pm .005$ [.13]<br>Footprint: $\pm .001$ [.03] | DRAWING TITLE<br><b>INDUCTOR</b> | PART NO.<br>FKS750316867   |
| 6A   | 8/17 |  | CONVENTION PLACEMENT | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.             |   | eiSos p/n: FKS750316867          | SPECIFICATION SHEET 1 OF 1 |