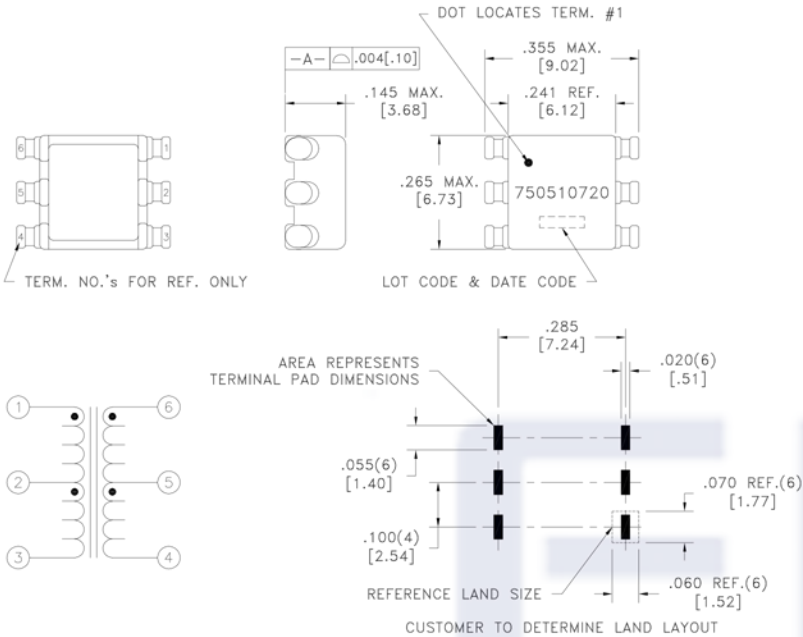


| CUSTOMER    | TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------|----------|------|---------------|
| Sn96%, Ag4% | Yes      | Yes  | Yes           |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS                  | VALUE           |
|--------------------|----------------------------------|-----------------|
| D.C. RESISTANCE    | 1-3 @20°C                        | 0.132 ohms max. |
| D.C. RESISTANCE    | 6-4 @20°C                        | 0.142 ohms max. |
| INDUCTANCE         | 1-3 100kHz, 10mVAC, Ls           | 40uH min.       |
| LEAKAGE INDUCTANCE | 1-3 tie(6+4), 100kHz, 10mVAC, Ls | 300nH max.      |
| CAPACITANCE        | 1-6 100kHz, 100mVAC Cs           | 10pF max.       |
| DIELECTRIC         | 1-6 1875VAC, 1 second            | -               |
| URNS RATIO         | (1-3):(6-4)                      | 1:1, ±2%        |

GENERAL SPECIFICATIONS:  
 OPERATING TEMPERATURE RANGE: -40°C to +85°C.

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

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

DETAILS SUBJECT TO CHANGE

| REV. | DATE  | Packaging Specifications<br>Method: Tape & Reel<br>PKG-0548 | CONVENTION PLACEMENT | Tolerances unless otherwise specified:<br>Angles: ±1°<br>Fractions: ±1/64<br>Decimals: ±.005 [.13]<br>Footprint: ±.005 [.13] | DRAWING TITLE<br><b>TRANSFORMER</b> | PART NO.<br><b>FKS750510720</b> |
|------|-------|-------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------|
| 6A   | 12/16 |                                                             |                      | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.                                                 | eiSos p/n: FKS750510720             | SPECIFICATION SHEET 1 OF 1      |