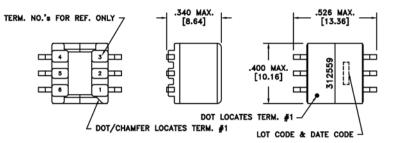
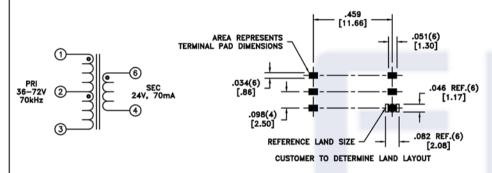
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4% | Yes | Yes |







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|--------------------|-----|-------------------------------|------------------------|
| D.C. RESISTANCE | 1-3 | @20°C | 1.10 ohms ±10% |
| D.C. RESISTANCE | 4-6 | @20°C | 0.875 ohms ±10% |
| INDUCTANCE | 1-3 | 10kHz, 100mVAC, Ls | 300uH ±10% |
| SATURATION CURRENT | | 20% rolloff from initial | 450mA |
| LEAKAGE INDUCTANCE | 1-3 | tie(4+6), 100kHz, 100mVAC, Ls | 2.0uH typ., 4.0uH max. |
| DIELECTRIC | 1-6 | 1875VAC, 1 second | 1500VAC, 1 minute |
| TURNS RATIO | | (2-3):(1-2) | 1:1, ±1% |
| TURNS RATIO | | (1-3):(6-4) | 1:1, ±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: Tape & Reel | | |
| | | PKG-0519 | | |
| | | | | |
| 6A | 12/12 | | | |



Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64

Decimals: ±.005 [.13] Footprint: ±.005 [.13]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE TRANSFORMER

eiSos p/n: FKS750312559

PART NO.

FKS750312599

ROHS SPECIFICATION SHEET 1 OF 1