



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE | |
|--------------------|-----|--|-----------------|--|
| D.C. RESISTANCE | 3-4 | tie(2+3, 4+5), @20°C | 0.160 ohms max. | |
| INDUCTANCE | 3-4 | tie(2+3, 4+5), 50kHz, 100mVAC, Ls | 1.0mH ±10% | |
| SATURATION CURRENT | 3-4 | tie(2+3, 4+5), 20% rolloff from initial | 5.0A min. | |

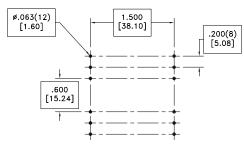
GENERAL SPECIFICATIONS:

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



Customer to tie terminals 2+3 and 4+5 on PCB.

Application of the transformer allows for the leadwires between terminals 2&3 and 4&5 to solder bridge.



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

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

| | | PKG- | od: Tray -0986 | | | | | |
|----|------|------|-------------------|--------------|----------|----------|-------|--|
| | | www. | we-online.d | CONVENTION P | LACEMENT | | | |
| 6A | 6/15 | SEE | REVISION | SHEET | FOR | REVISION | LEVEL | |

REV. DATE Packaging Specifications

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.001 [.03] Fractions: ±1/64

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

DRAWING TITLE

eiSos p/n: 750342669

INDUCTOR

750342669

PART NO.

SPECIFICATION SHEET 1 OF 1