









P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|--------------------|------|--------------------------|-------------------|
| D.C. RESISTANCE | 3-4 | @20°C | 0.070 ohms ±10% |
| D.C. RESISTANCE | 8-11 | @20°C | 0.073 ohms ±10% |
| INDUCTANCE | 3-4 | 10kHz, 100mVAC, Ls | 175.0uH ±10% |
| SATURATION CURRENT | 3-4 | 20% rolloff from initial | 17.5A |
| DIELECTRIC | 3-8 | 1875VAC, 1 second | 1500VAC, 1 minute |
| TURNS RATIO | | (3-4):(8-11) | 10:1, ±1% |

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.

| 1,21. | 57112 | Method: Tray |
|-------|-------|---------------------------------------|
| | | PKG-0825 www.we-online.com/midcom |
| 6A | 4/20 | SEE REVISION SHEET FOR REVISION LEVEL |

REV. DATE Packaging Specifications

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

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

DRAWING TITLE

INDUCTOR

eiSos p/n: 750317557

PART NO.

750317557

ROHS SPECIFICATION SHEET 1 OF 1