

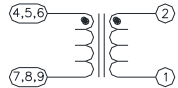
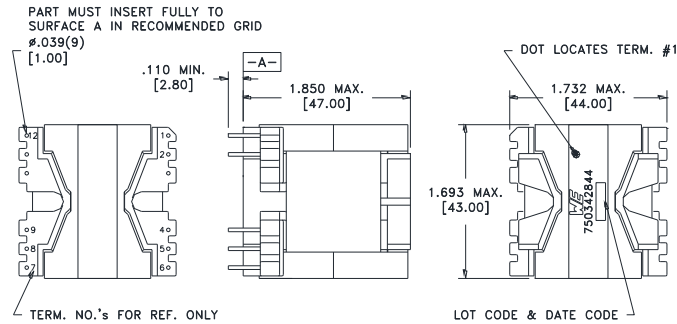
| | | |
|-------------------|------|----------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)--FREE |
| Sn 96%, Ag 4% | Yes | Yes |

more than you expect

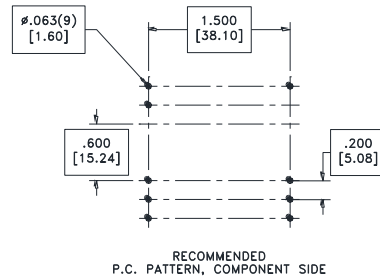


ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|--|-----------------|
| D.C. RESISTANCE | 6-7 tie(4+5+6,7+8+9), @20°C | 0.030 ohms max. |
| D.C. RESISTANCE | 2-1 @20°C | 1.043 ohms max. |
| INDUCTANCE | 6-7 tie(4+5+6,7+8+9),50kHz, 100mV, Ls | 60.0µH ±10% |
| SATURATION CURRENT | 6-7 tie(4+5+6,7+8+9), 20% rolloff from initial | 28A |
| DIELECTRIC | 2-4 tie(4+5+6), 1500VAC, 1 second | |
| URNS RATIO | (6-7):(2-1), tie(4+5+6,7+8+9) | 7:1, ±2% |



Application of the transformer allows for the leadwires between terminals 4&5&6 and 7&8&9 to solder bridge. Customer to tie terminals 4&5&6 and 7&8&9 on PC board.



GENERAL SPECIFICATIONS:

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

REFERENCE DESIGN

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

| | | | | | |
|--------------------------|--------------------------|-----------------------------|--|-----------------|------------------|
| DFM | Packaging Specifications | <p>CONVENTION PLACEMENT</p> | Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03] | DRAWING TITLE | PART NO. |
| DATE | Method: Tray | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | INDUCTOR | 750342844 |
| ENG | HJZ | | | | |
| REV. | 00 | | | | |
| DATE | 10/15/2016 | | | | |
| www.we-online.com/midcom | | SPECIFICATION SHEET 1 OF 1 | | | |