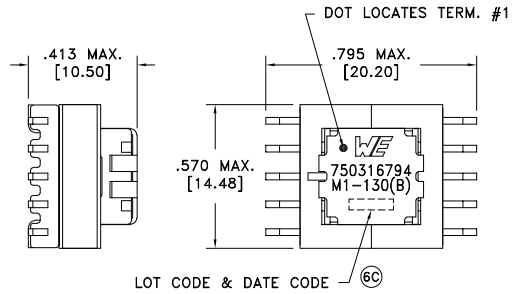
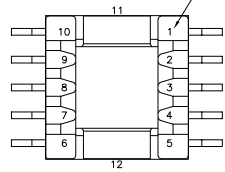


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |



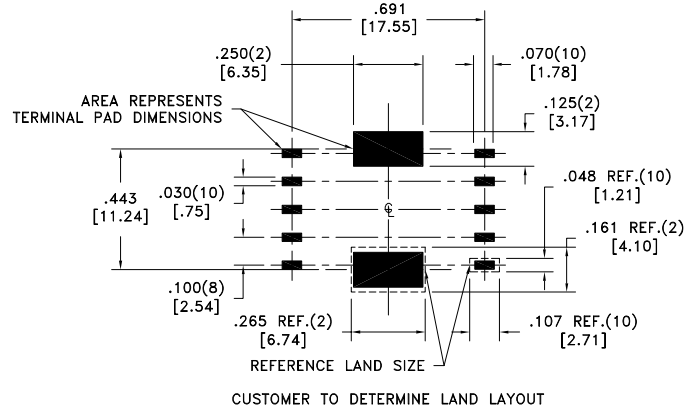
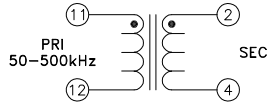
TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|-----------------|-------------------------|-----------------|
| D.C. RESISTANCE | 2-4 @20°C | 0.805 ohms ±10% |
| D.C. RESISTANCE | 11-12 @20°C | 0.28 mOhms max. |
| INDUCTANCE | 2-4 10kHz, 100mVAC, Ls | 5.60mH min. |
| DIELECTRIC | 2-12 1500VAC, 2 seconds | - |
| TURNS RATIO | (2-4):(11-12) | 100:1, ±1% |

6B



GENERAL SPECIFICATIONS:

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

Voltage-time product: 248 Vusec min. on SEC based on unipolar waveform.

Recommended burden resistor: 100 Ohms

Current Rating: 40A on PRI

6C UL recognized class B insulation system M1-130(B), E106391.
- Core is not considered to be dead metal.

6C Functional insulation only.

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

| REV. | DATE | Packaging Specifications | CONVENTION PLACEMENT |
|------|------|---------------------------------------|----------------------|
| 6D | 9/19 | Method: Tape & Reel | |
| 6C | 8/18 | PKG-1139 | |
| 6B | 1/18 | www.we-online.com/midcom | |
| 6A | 9/17 | SEE REVISION SHEET FOR REVISION LEVEL | |

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

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750316794

PART NO.
750316794

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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