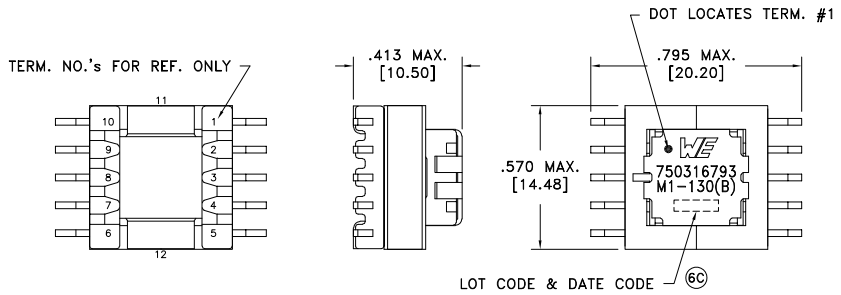
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)−FREE |
|---|---|---|
| Sn96%, Ag4% | Yes | Yes |

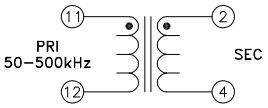
more than you expect

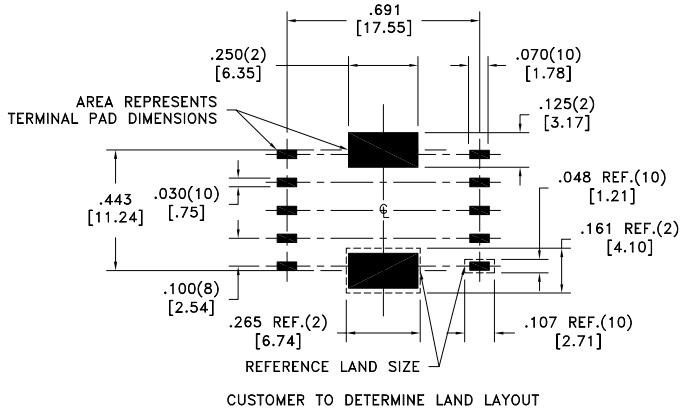



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|---|---|---|---|
| D.C. RESISTANCE | 2−4 | @20°C | 0.202 ohms ±10% |
| D.C. RESISTANCE | 11−12 | @20°C | 0.28 mOhms max. |
| INDUCTANCE | 2−4 | 10kHz, 100mVAC, Ls | 1.40mH min. |
| DIELECTRIC | 2−12 | 1500VAC, 2 seconds | − |
| TURNS RATIO | | (2−4):(11−12) | 50:1, ±1% |

6B




GENERAL SPECIFICATIONS:

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

Voltage−time product: 124 Vusec min. on SEC based on unipolar waveform.

Recommended burden resistor: 50 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 |
|---|---|
| 6D | 9/19 |
| 6C | 8/18 |
| 6B | 1/18 |
| 6A | 9/17 |

Packaging Specifications
Method: Tape & Reel
PKG−1139
www.we−online.com/midcom
SEE REVISION SHEET FOR REVISION LEVEL

CONVENTION PLACEMENT

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: 750316793

compliant RoHS

PART NO.
**750316793**
SPECIFICATION SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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Wurth Elektronik:

750316793