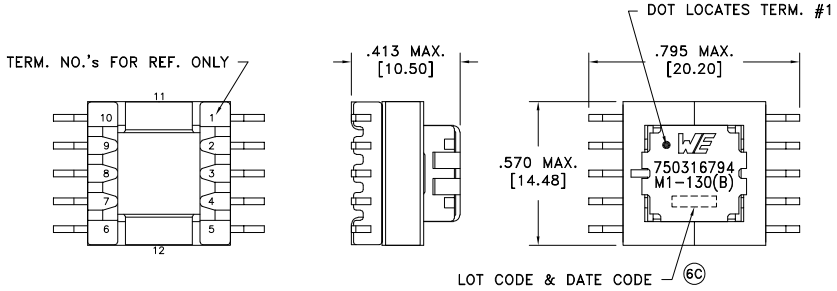
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

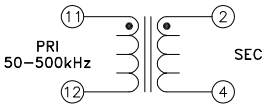
WÜRTH ELEKTRONIK

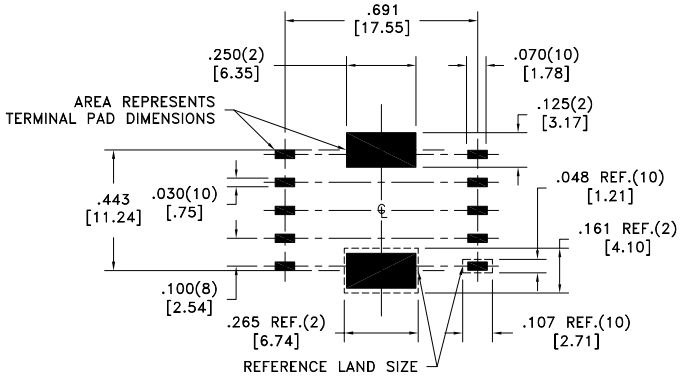


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

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





CUSTOMER TO DETERMINE LAND LAYOUT

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
6D	9/19
6C	8/18
6B	1/18
6A	9/17

Packaging Specifications
Method: Tape & Reel
PKG-1139
www.we-online.com/midcom

CONVENTION PLACEMENT

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

compliant RoHS

PART NO.
750316794

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wurth Elektronik:
750316794