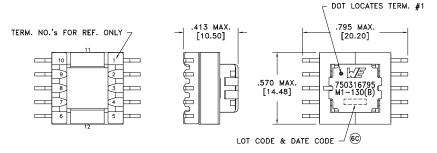
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER TEST CONDITIONS VALUE D.C. RESISTANCE 2 - 4@20°C 1.900 ohms ±10% D.C. RESISTANCE 11 - 12@20°C 0.28 m0hms max. 2 - 410kHz, 100mVAC, Ls INDUCTANCE 12.60mH min. DIELECTRIC 2-12 1500VAC, 2 seconds TURNS RATIO (2-4):(11-12)150:1, ±1%

691 [17.55] (6B) .070(10) .250(2)[6.35] [1.78] AREA REPRESENTS .125(2) TERMINAL PAD DIMENSIONS [3.17] .048 REF.(10) .030(10) [1.21] .443 [11.24] [.75] .161 REF.(2) [4.10] .100(8) [2.54] .107 REF.(10) [2.71] [6.74] REFERENCE LAND SIZE

GENERAL SPECIFICATIONS:

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

Voltage-time product: 372 Vusec min. on SEC based on unipolar waveform.

Recommended burden resistor: 150 Ohms

Current Rating: 40A on PRI

 $_{\bigodot}^{UL}$ recognized class B insulation system M1-130(B), E106391. Core is not considered to be dead metal.

60 Functional insulation only.

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

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

Packaging Specifications

REV

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

CUSTOMER TO DETERMINE LAND LAYOUT

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

DRAWING TITLE

TRANSFORMER

PART NO.

750316795

eiSos p/n: 750316795

Mouser Electronics

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