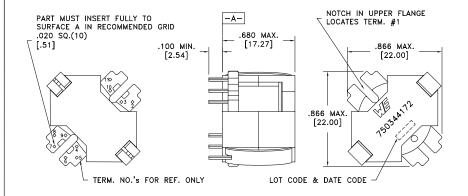
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





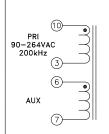
## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

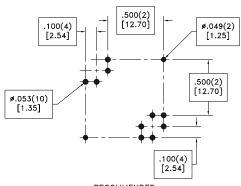
PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	10-3	@20°C	0.260 ohms max.
D.C. RESISTANCE	6-7	@20°C	0.210 ohms max.
INDUCTANCE	10-3	200kHz, 100mVAC, Ls	100.00uH ±10%
SATURATION CURRENT	10-3	20% rolloff from initial	5A
DIELECTRIC	10-Core	tie(3+6), 825VAC, 1 second	-
TURNS RATIO		(10-3):(6-7)	10:1, ±2%

## GENERAL SPECIFICATIONS:

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

CURRENT RATING: 1.6A





RECOMMENDED P.C. PATTERN, COMPONENT SIDE

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

Packaging Specifications REV. DATE Method: Tray PKG-0002 www.we-online.com/midcom CONVENTION PLACEMENT SEE REVISION SHEET FOR REVISION LEVEL 6A 11/19

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.001 [.03] Fractions: ±1/64

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

DRAWING TITLE

**INDUCTOR** 

eiSos p/n: **750344172** 

PART NO.

750344172

ROHS SPECIFICATION SHEET 1 OF 1