

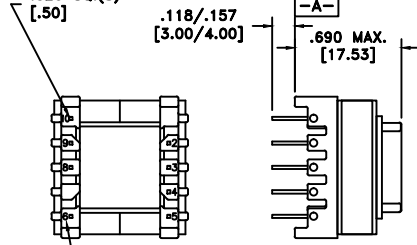
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



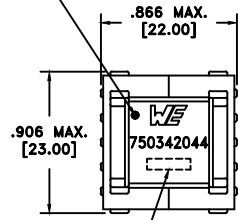
Midcom

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
.020 SQ.(8)
[.50]

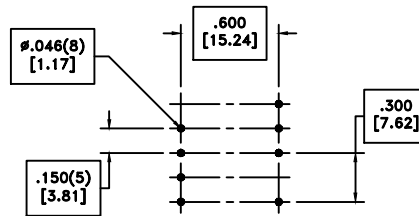
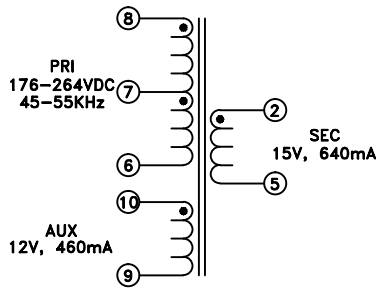


TERM. NO.'s FOR REF. ONLY

DOT LOCATES TERM. #1
.866 MAX. [22.00]



LOT CODE & DATE CODE



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE
CUT TERMINAL #1 AND CUT 2/3 OF TERMINAL #7

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-5 @20°C	0.276 ohms max.
D.C. RESISTANCE	8-6 @20°C	3.142 ohms max.
D.C. RESISTANCE	10-9 @20°C	0.187 ohms max.
INDUCTANCE	8-6 10kHz, 1.0VAC, Ls	2.0mH ±10%
LEAKAGE INDUCTANCE	8-6 tie(2+5, 9+10), 100kHz, 100mVAC, Ls	40.0 uH max.
DIELECTRIC	2-8 tie(8+9), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	8-10 1250VAC, 1 second	1000VAC, 1 minute
URNS RATIO	(8-6):(10-9)	5.21:1, ±2%
URNS RATIO	(8-6):(2-5)	6.35:1, ±2%

GENERAL SPECIFICATIONS:

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

REFERENCE DESIGN

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0736 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750342044
00	8/13	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342044	compliant RoHS SPECIFICATION SHEET 1 OF 1