

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

more than you expect



Midcom

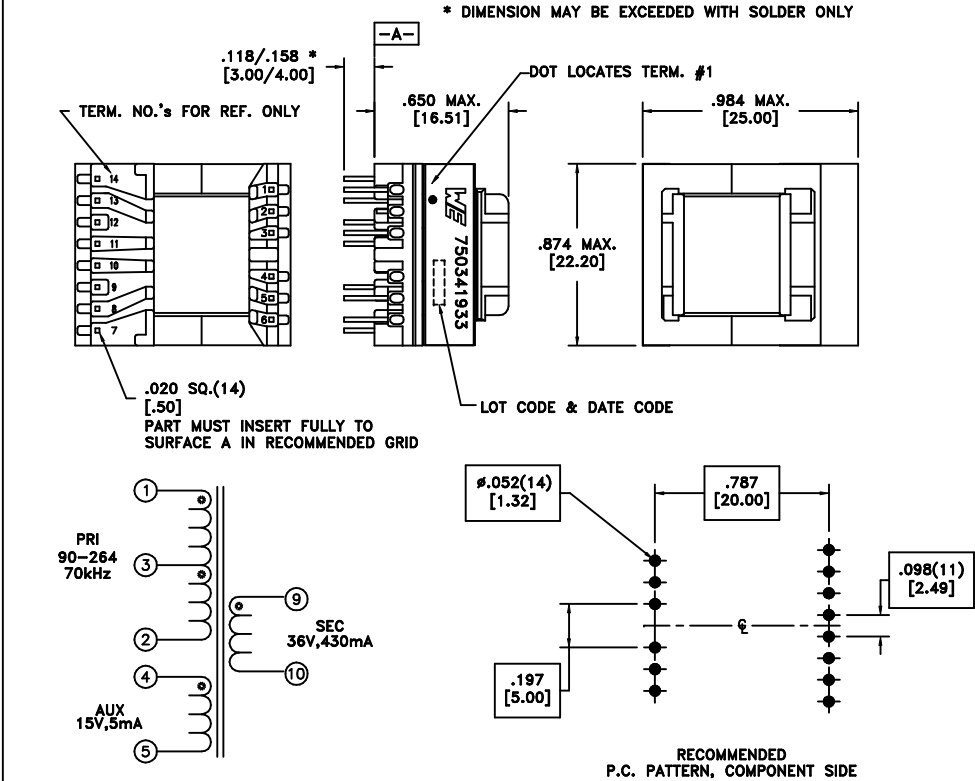
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.7 ohms max
D.C. RESISTANCE	4-5 @20°C	1.43 ohms max
D.C. RESISTANCE	9-10 @20°C	0.17 ohms max
INDUCTANCE	1-2 50kHz, 100mVAC, Ls	330 uH ±10%
LEAKAGE INDUCTANCE	1-2 tie(4+5, 9+10), 100kHz, 100mVAC, Ls	9.0 uH max.
DIELECTRIC	1-9 4500VAC, 1 second, tie(3+4)	-
DIELECTRIC	9-CORE 4500VAC, 1 second	-
URNS RATIO	(1-2):(9-10)	2.065:1, ±2%
URNS RATIO	(1-2):(4-5)	4.923:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17:
- Reinforced insulation for a secondary circuit at a working voltage of 400VDC.



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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0736 www.we-online.com/midcom	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750341933
00	06/13	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750341933	SPECIFICATION SHEET 1 OF 1

