

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.140 ohms max.
D.C. RESISTANCE	5-4 @20°C	0.310 ohms max.
D.C. RESISTANCE	8-11 tie(9+10), @20°C	0.025 ohms max.
INDUCTANCE	1-3 50kHz, 100mVAC, Ls	300.0uH ±10%
LEAKAGE INDUCTANCE	1-3 tie(4+5+8+9+10+11), 100kHz, 100mVAC, Ls	9.0uH max.
DIELECTRIC	1-11 tie(3+4, 9+10), 3750VAC, 1 second	-
DIELECTRIC	11-Core tie(9+10), 3750VAC, 1 second	-
URNS RATIO	(1-3):(5-4)	7.33:1, ±2%
URNS RATIO	(1-3):(8-9)	8.8:1, ±2%
URNS RATIO	(1-3):(10-11)	11:1, ±2%

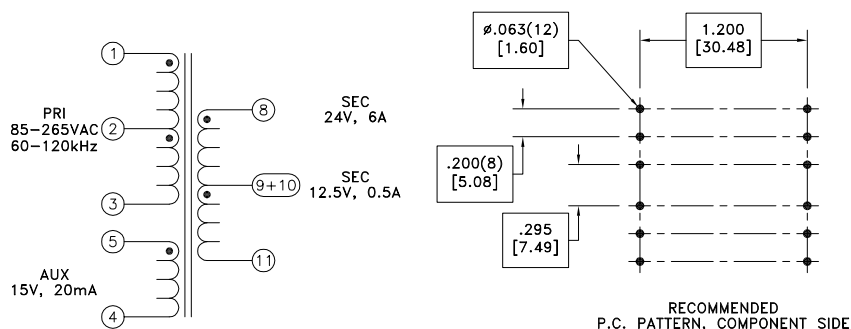
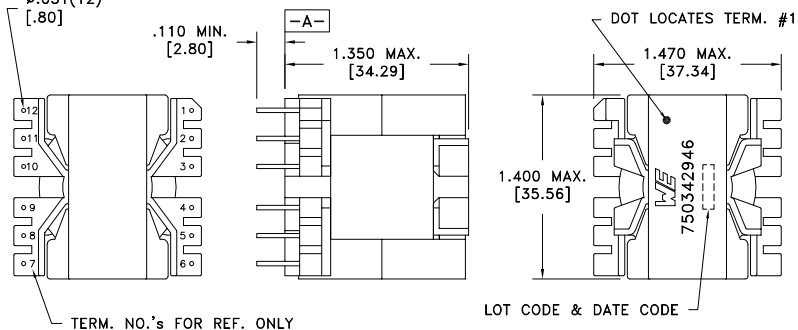
GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
ø.031(12)
[.80]



Customer to tie terminals 9&10 internally on PCB.

Application of the transformer allows for the leadwires between terminals 9&10 to solder bridge.

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

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray	Angles: ±1°	TRANSFORMER	750342946
		PKG-0825	Decimals: ±.005 [.13]		
		www.we-online.com/midcom	Fractions: ±1/64		
6A	6/16	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750342946	SPECIFICATION SHEET 1 OF 1