

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	1-2 @20°C	0.89 ohms max.
D.C. RESISTANCE	4-5 @20°C	0.69 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.14 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.06 ohms max.
INDUCTANCE	1-2 10kHz, 1.0VAC, Ls	620.00uH ±10%
LEAKAGE INDUCTANCE	1-2 tie(4+5+6+7+9+10), 100kHz, 100mVAC, Ls	10uH max.
DIELECTRIC	1-10 tie(2+4, 7+9), 3000VAC, 1 second	-
URNS RATIO	(2-1):(10-9)	7:1, ±2%
URNS RATIO	(2-1):(7-6)	16.8:1, ±2%
URNS RATIO	(2-1):(5-4)	7:1, ±2%

GENERAL SPECIFICATIONS:

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

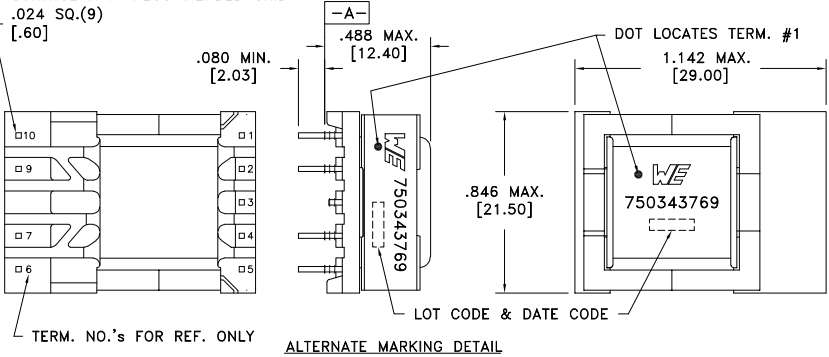
Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

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

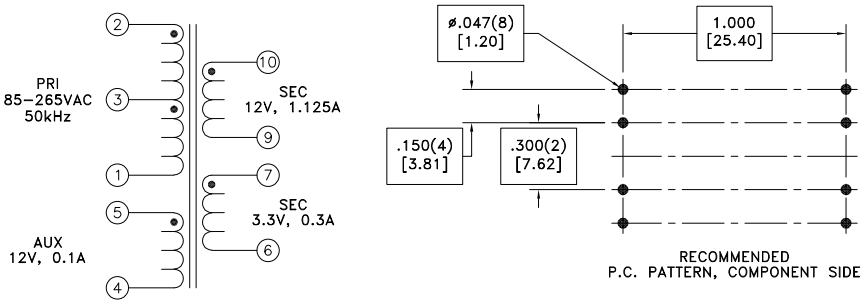
68 Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS2368.1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
.024 SQ.(9)
[.60]



ALTERNATE MARKING DETAIL



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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001 This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	DRAWING TITLE TRANSFORMER eiSos p/n: 750343769	PART NO. 750343769 SPECIFICATION SHEET 1 OF 1
6B	5/23	Method: Tray PKG-0935 www.we-online.com/midcom				
6A	7/18	SEE REVISION SHEET FOR REVISION LEVEL				

