

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	2-1 @20°C	0.760 ohms max.
D.C. RESISTANCE	5-4 @20°C	0.320 ohms max.
D.C. RESISTANCE	10-7 tie(7+8, 9+10), @20°C	0.010 ohms max.
INDUCTANCE	2-1 50kHz, 100mVAC, Ls	650.0uH ±10%
SATURATION CURRENT	2-1 20% rolloff from initial	1A
LEAKAGE INDUCTANCE	2-1 tie(4+5+7+8+9+10), 100kHz, 100mVAC, Ls	25uH max.
DIELECTRIC	1-10 tie(2+4, 7+8), 3750VAC, 1 second	-
DIELECTRIC	10-Core tie(7+8), 3750VAC, 1 second	-
URNS RATIO	(2-1):(5-4)	7.7:1, ±2%
URNS RATIO	(2-1):(10-7)	15.4:1, ±2%

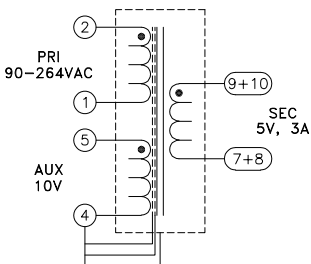
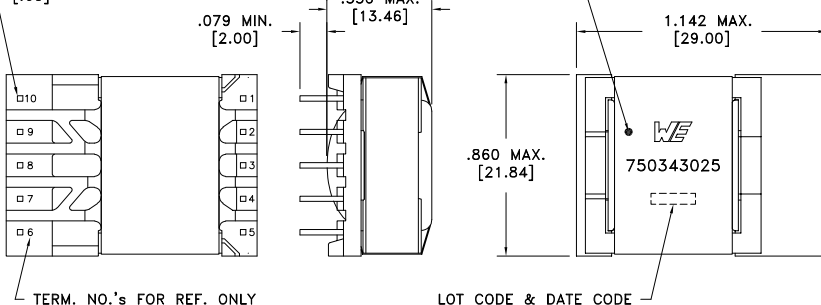
GENERAL SPECIFICATIONS:

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:

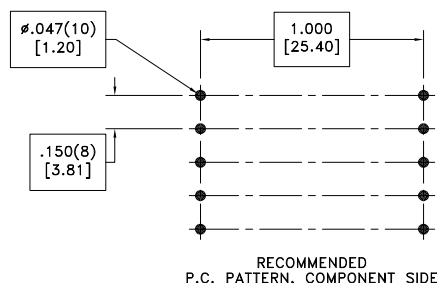
- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID .024 SQ.(10) [.60]



Customer to tie terminals 7&8 and 9&10 internally on PCB.

Application of the transformer allows for the leadwires between terminals 7&8 and 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 PKG-1096 www.we-online.com/midcom	Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001	TRANSFORMER	750343025
6B	5/23	SEE REVISION SHEET FOR REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343025	SPECIFICATION SHEET 1 OF 1
6A	10/16				