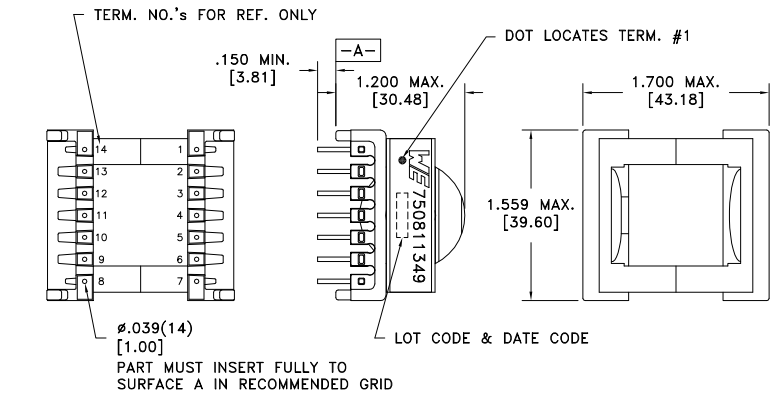
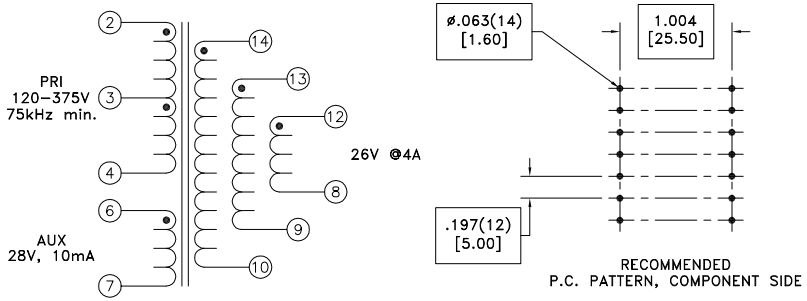
CUSTOMER TERMINAL	RoHS	LEAD(Pb)−FREE
Sn96%, Ag4%	Yes	Yes





Customer to tie terminals 10&9&8 and
14&13&12 on PCB.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2−4	@20°C	0.135 ohms ±20%
D.C. RESISTANCE	6−7	@20°C	0.065 ohms max.
D.C. RESISTANCE	8−12	@20°C	0.045 ohms max.
D.C. RESISTANCE	9−13	@20°C	0.045 ohms max.
D.C. RESISTANCE	10−14	@20°C	0.045 ohms max.
INDUCTANCE	2−4	10kHz, 100mVAC, Ls	180uH ±10%
SATURATION CURRENT		20% rolloff from initial	7.40A
LEAKAGE INDUCTANCE	2−4	tie(6+7, 8+9+10+12+13+14), 100kHz, 100mVAC, Ls	1.9uH typ., 4.0uH max.
DIELECTRIC	2−14	tie(4+6, 12+13+14), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	2−6	1250VAC, 1 second	1000VAC, 1 minute
TURNS RATIO		(2−4):(14−10)	4:1, ±1%
TURNS RATIO		(2−4):(13−9)	4:1, ±1%
TURNS RATIO		(2−4):(12−8)	4:1, ±1%
TURNS RATIO		(6−7):(14−10)	1.1:1, ±1%
TURNS RATIO		(2−3):(3−4)	1:1, ±1%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: −40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC61558−2−16:
− Reinforced insulation for a primary 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		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray	CONVENTION PLACEMENT	Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**	**750811349**
		PKG−0904		Fractions: ±1/64 Footprint: ±.001 [.03]		
		www.we−online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750811349	SPECIFICATION SHEET 1 OF 1
6A	6/14	SEE REVISION SHEET FOR REVISION LEVEL				