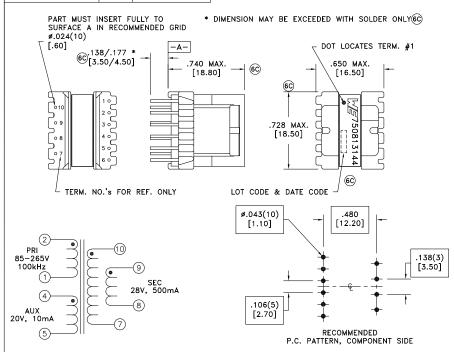
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	2.40 ohms ±10%
D.C. RESISTANCE	4-5	@20°C	1.55 ohms ±10%
D.C. RESISTANCE	8-9	@20°C	0.420 ohms ±10%
D.C. RESISTANCE	7-10	@20°C	0.570 ohms ±10%
INDUCTANCE	1-2	10kHz, 100mVAC, Ls	600uH ±10%
SATURATION CURRENT		20% rolloff from initial	1.75A
LEAKAGE INDUCTANCE 1-2		tie(4+5, 7+8+9+10), 100kHz, 100mVAC, Ls	15uH typ., 25uH max.
DIELECTRIC 2-10		tie(1+4, 7+9), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC 2-4		1250VAC, 1 second	1000VAC, 1 minute
TURNS RATIO		(2-1):(10-7)	4:1, ±1%
TURNS RATIO		(2-1):(9-8)	4:1, ±1%
TURNS RATIO		(2-1):(4-5)	5.6:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17: - 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
		Method: Tray
6C	2/21	FKG-1244
6B	3/11	www.we-online.com/midcom convention placement
6 4	1/11	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.001 [.03] Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750813144**

PART NO.

750813144

SPECIFICATION SHEET 1 OF 1