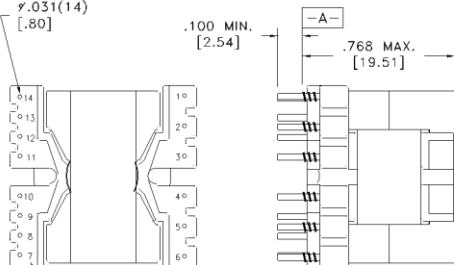
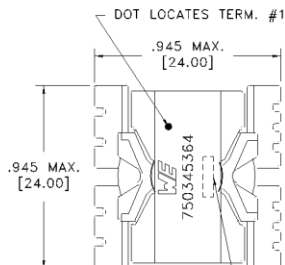


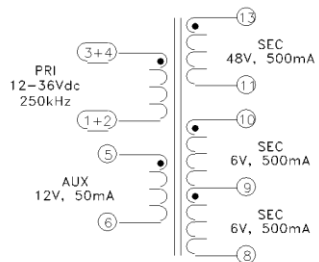
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes



TERM. NO.'s FOR REF. ONLY

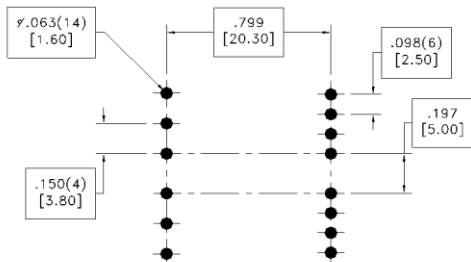


LOT CODE & DATE CODE



Customer to tie terminals 1+2
and 3+4 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2 and 3&4 to solder bridge.



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1	tie(3+4,1+2), @20°C	0.025 ohms max.
D.C. RESISTANCE	5-6	@20°C	0.130 ohms max.
D.C. RESISTANCE	13-11	@20°C	0.270 ohms max.
D.C. RESISTANCE	10-8	@20°C	0.075 ohms max.
INDUCTANCE	4-1	tie(3+4,1+2),10kHz, 100mV, Ls	18µH ±12%
SATURATION CURRENT	4-1	tie(3+4,1+2), 20% rolloff from initial	6A
LEAKAGE INDUCTANCE	4-1	tie(1+2,3+4,8+10+11+13),100kHz, 100mV, Ls	0.5µH max.
DIELECTRIC	1-13	tie(3+4+5,10+11), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO		(13-11):(4-1), tie(3+4,1+2)	4.29:1
URNS RATIO		(13-11):(5-6)	4.29:1
URNS RATIO		(13-11):(10-9)	7.5:1
URNS RATIO		(13-11):(9-8)	7.5:1

GENERAL SPECIFICATIONS:

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

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. Marking method, font and color may vary on preproduction samples.

DFM		Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750345364
DATE		Method: Tray PKG-1040				
ENG	TLI					
REV.	00					
DATE	2023/4/25	www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1