

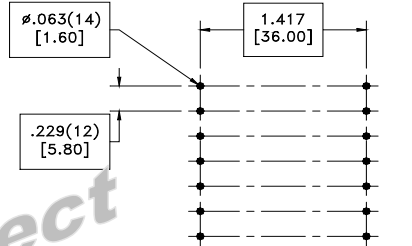
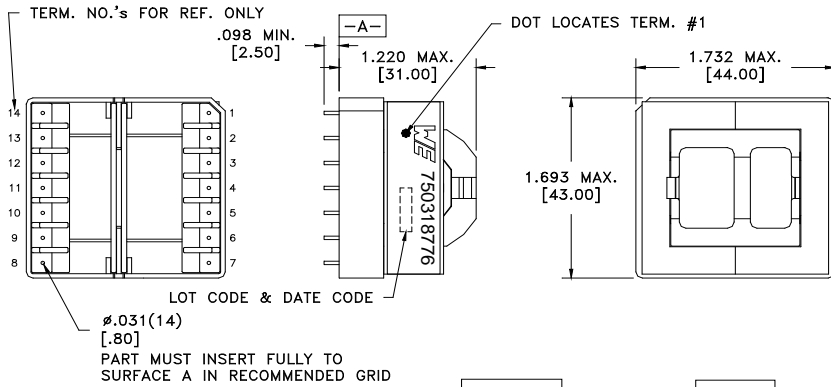
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect

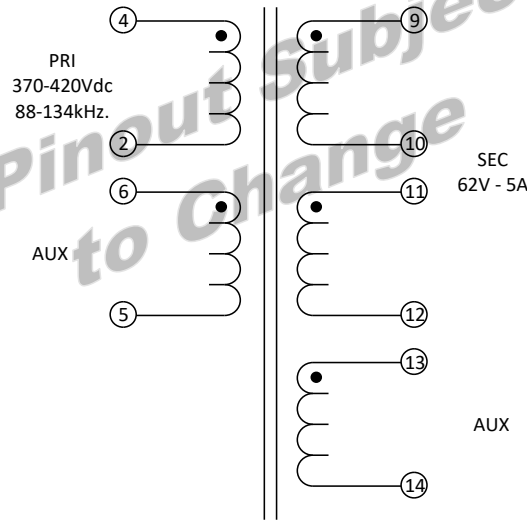


ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2 @20°C	0.080 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	0.015 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.010 ohms max.
D.C. RESISTANCE	11-12 @20°C	0.010 ohms max.
D.C. RESISTANCE	13-14 @20°C	0.010 ohms max.
INDUCTANCE	4-2 10kHz, 100mV, Ls	300µH ±10%
SATURATION CURRENT	4-2 20% rolloff from initial	A
LEAKAGE INDUCTANCE	4-2 tie(9+10, 11+12), 100kHz, 100mV, Ls	70.0µH ±10%
DIELECTRIC	2-12 tie(2+6, 9+12+13), 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO	(4-2):(9-10)	9.33:1, ±3%
TURNS RATIO	(4-2):(11-12)	9.33:1, ±3%
TURNS RATIO	(9-10):(6-5)	1.5:1, ±3%
TURNS RATIO	(9-10):(13-14)	3:1, ±3%



RECOMMENDED P.C. PATTERN, COMPONENT SIDE



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, Pollution Degree 2.

Preliminary

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

DFM	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750318776
DATE	Method: Tray PKG-TBD		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SPECIFICATION SHEET 1 OF 1	
ENG					
REV.	00				
DATE	11/19/2019	www.we-online.com/midcom			