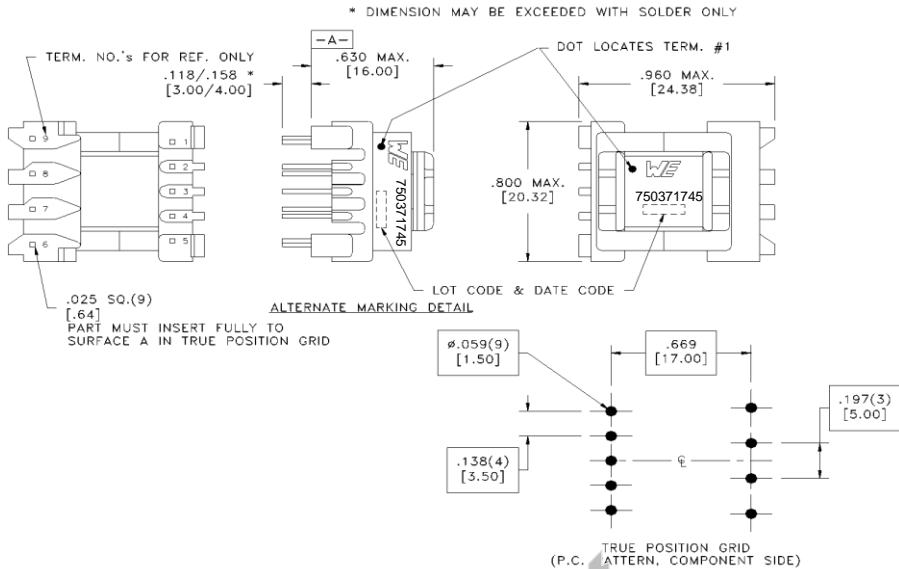


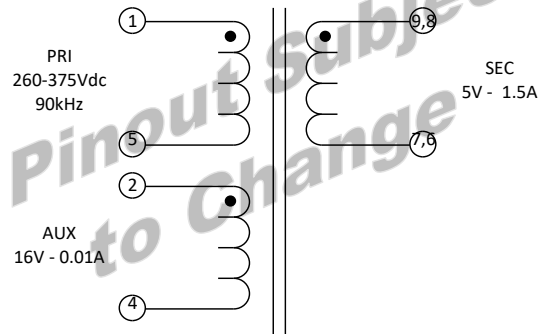
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes



**ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-5 @20°C	6.870 ohms ±10%
D.C. RESISTANCE	2-4 @20°C	0.906 ohms ±10%
D.C. RESISTANCE	9-7 tie(9+8,7+6), @20°C	0.011 ohms ±20%
INDUCTANCE	10kHz, 100mV, Ls	3.00mH ±10%
LEAKAGE INDUCTANCE	1-5 tie(2+4,9+8+7+6),100kHz, 100mV, Ls	___ μH typ., ___ μH max.
DIELECTRIC	1-9 tie(1+2+4+5,9+8+7+6), 3900VAC, 1 second	3900VAC, 1 minute
DIELECTRIC	1-2 tie(1+5,2+4), 625VAC, 1 second	
URNS RATIO	(1-5):(2-4)	8.33:1
URNS RATIO	(1-5):(9,8-7,6)	25:1

Pinout Subject to Change



**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, and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 616Vpeak, OVC III, Pollution Degree 2.

Application of the transformer allows for the leadwires between terminals 9&8 and 7&6 to solder bridge.  
Customer to tie terminals 9+8 and 7+6 on PC board.

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: ±1°    Decimals: ±.005 [.13] Fractions: ±1/64    Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
DATE		Method: Tray		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	<b>TRANSFORMER</b>	<b>750371745</b>
ENG	AKO	PKG-0735				
REV.	00					
DATE	9/22/2023	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1

Preliminary