

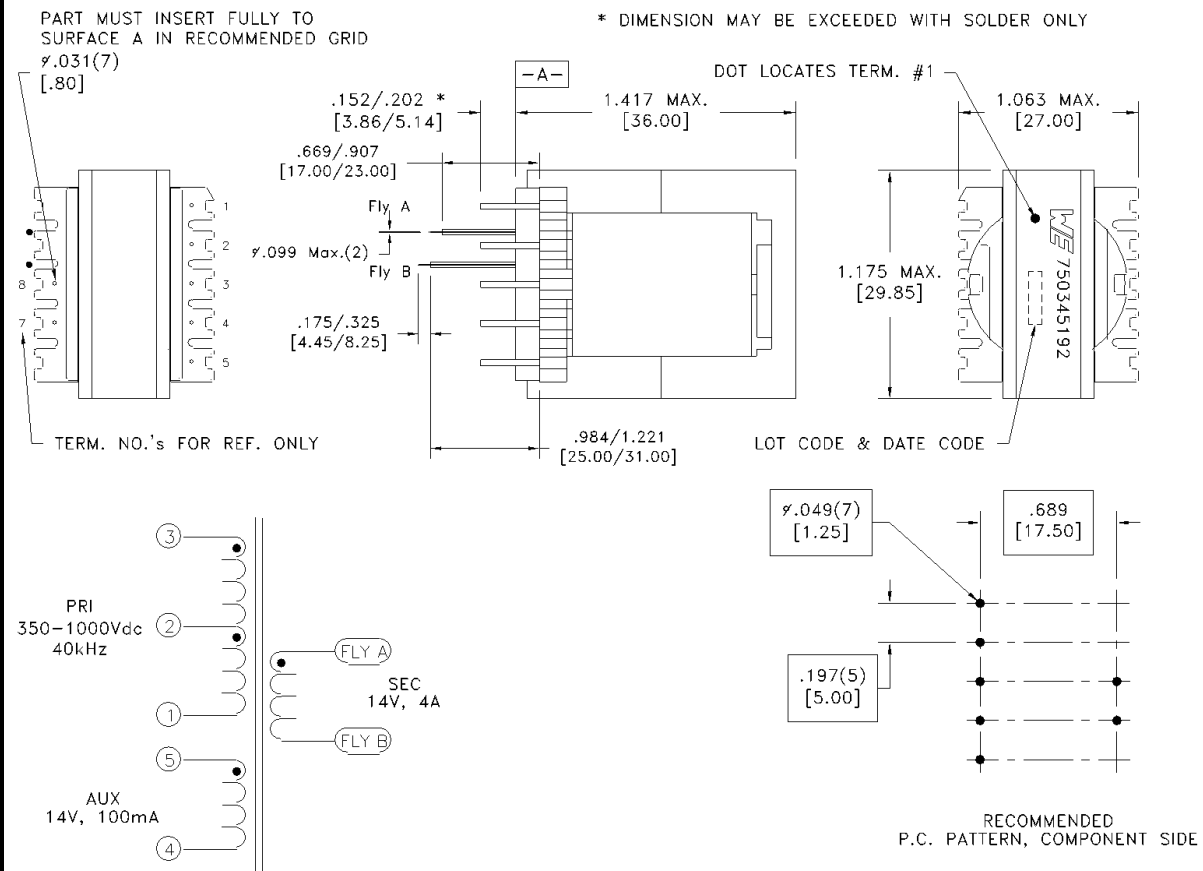
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.75 ohms max.
D.C. RESISTANCE	5-4 @20°C	0.10 ohms max.
D.C. RESISTANCE	Fly A-B @20°C	0.01 ohms max.
INDUCTANCE	3-1 10kHz, 100mV, Ls	1.7mH ±10%
LEAKAGE INDUCTANCE	3-1 tie(Fly A+B), 100kHz, 100mV, Ls	40µH max.
DIELECTRIC	1-Fly A tie(3+4), 3800VAC, 1 second	3800VAC, 1 minute
URNS RATIO	(3-1):(5-4)	16:1
URNS RATIO	(3-1):(Fly A-Fly B)	16:1



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:
- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, OVC II, Pollution Degree 2.

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. 750345192
DATE		Method: Tray PKG-0253		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	TLI					
REV.	00					
DATE	2022/5/13	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1