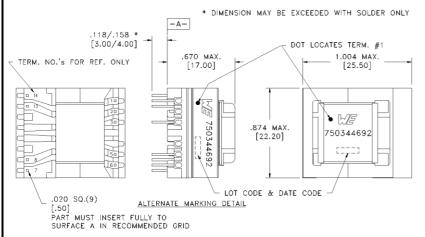
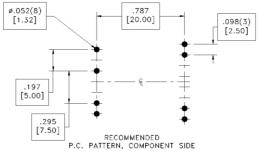
CUSTOMER TERMINAL ROHS LEAD(Pb)--FREE Sn 96%, Ag 4% Yes Yes



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1	@20 ℃	1.220 ohms max.
D.C. RESISTANCE	6-5	@20 ℃	0.065 ohms max.
D.C. RESISTANCE	13-14	@20 ℃	0.200 ohms max.
D.C. RESISTANCE	8-7	@20 ℃	0.140 ohms max.
INDUCTANCE	3-1	10kHz, 100mV, Ls	950μH ±10%
LEAKAGE INDUCTANCE	3-1	tie(5+6+7+8+13+14),100kHz, 100mV, Ls	15μH max.
DIELECTRIC	1-14	tie(3+5,8+13), 3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO		(3-1):(6-5)	5.07:1, ±2%
TURNS RATIO		(3-1):(13-14)	5.85:1, ±2%
TURNS RATIO		(3-1):(8-7)	5.07:1, ±2%





SEC 12V, 0.1A 120-375Vdc 2 100kHz 15V, 0.8A

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:

- 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.

DFM Packaging Specifications DATE Method: Tray ENG TLI PKG-0736 REV. 00 CONVENTION PLACEMENT DATE 2020/4/10 www.we-online.com/midcom

Angles: ±1°

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

TRANSFORMER

PART NO.

750344692

SPECIFICATION SHEET 1 OF 1