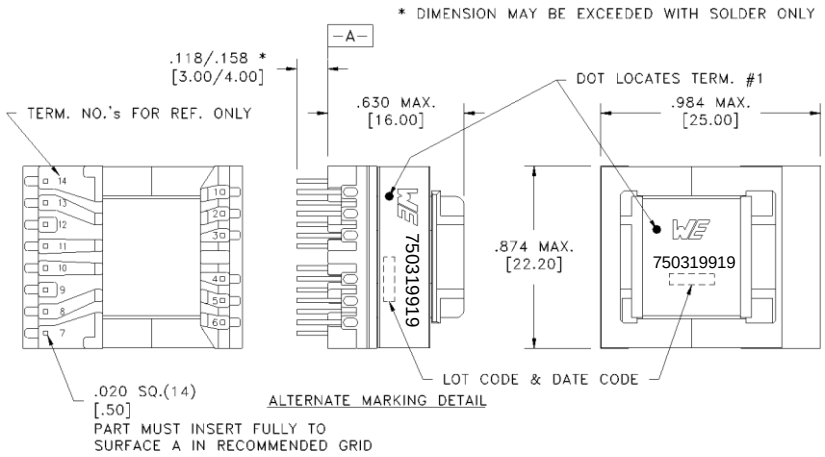
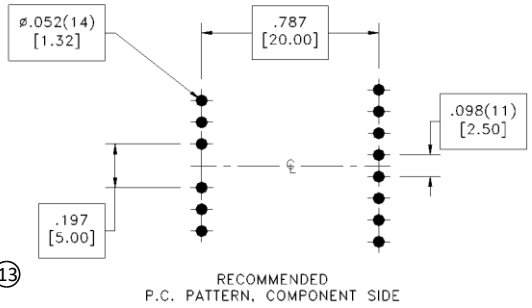
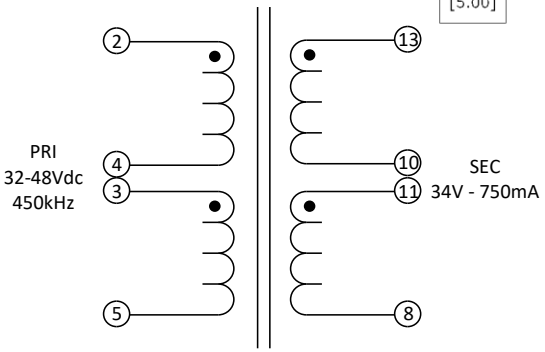
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes







Application of the transformer allows for the leadwires between terminals 3&4 and 10&11 to solder bridge.

Customer to tie terminals 3&4 and 10&11 on PC board.

ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-5	tie(3+4), @20ºC	0.148 ohms ±10%
D.C. RESISTANCE	8-13	tie(10+11), @20ºC	0.332 ohms ±10%
INDUCTANCE	2-5	tie(3+4),10kHz, 100mV, Ls	94.1µH ±10%
SATURATION CURRENT	2-5	tie(3+4), 20% rolloff from initial	3.25A
LEAKAGE INDUCTANCE	2-5	tie(3+4, 8+10+11+13), 100kHz, 100mV, Ls	3.0µH typ., 6.0µH max.
DIELECTRIC	2-13	tie(3+4, 10+11), 3000VAC, 1 second	3000VAC, 1 minute
TURNS RATIO		(13-8):(2-5), tie(3+4, 10+11)	1:1

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 136Vrms, 1500Vpeak (operating frequency of <1MHz), 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	SP	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
DATE	11/3/2021	Method: Tray	Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**	**750319919**
ENG	JLV	PKG-0736	Fractions: ±1/64 Footprint: ± .001 [.03]		
REV.	00	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1
DATE	4/8/2022	www.we-online.com/midcom			