

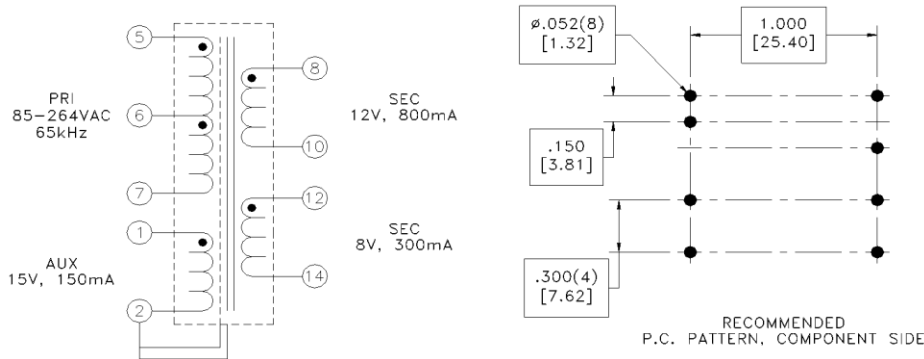
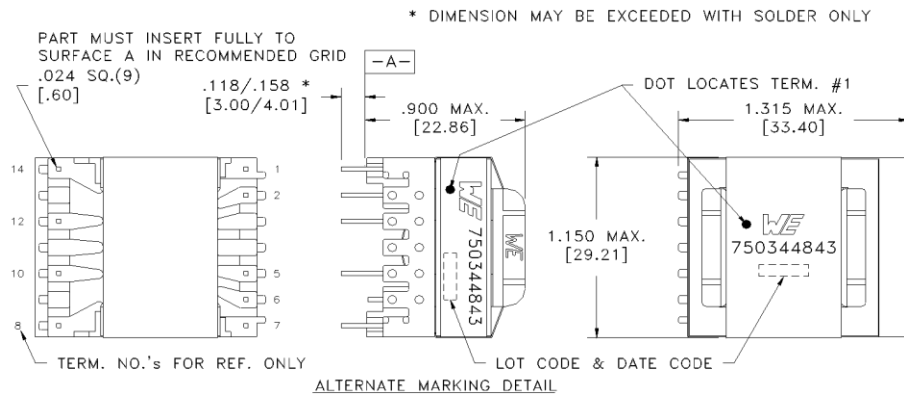
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-7 @20°C	0.65 ohms max.
D.C. RESISTANCE	8-10 @20°C	0.04 ohms max.
D.C. RESISTANCE	12-14 @20°C	0.05 ohms max.
D.C. RESISTANCE	1-2 @20°C	0.15 ohms max.
INDUCTANCE	5-7 50kHz, 100mV, Ls	926.00µH ±10%
SATURATION CURRENT	5-7 20% rolloff from initial	0.8A
LEAKAGE INDUCTANCE	5-7 tie(8+10+12+14),100kHz, 100mV, Ls	8µH typ., 15µH max.
DIELECTRIC	5-8 tie(2+5+core, 8+12), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-7 625VAC, 1 second	
URNS RATIO	(5-7):(8-10)	7.25:1
URNS RATIO	(5-7):(12-14)	11.6:1
URNS RATIO	(5-7):(1-2)	5.8:1



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 detail font and color may vary on preproduction samples.

DFM	Packaging Specifications		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
DATE	Method: Tray		Angles: ±1°		
ENG	PKG-0959		Fractions: ±1/64	TRANSFORMER	750344843
REV.	02		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
DATE	2020/12/7	www.we-online.com/midcom			SPECIFICATION SHEET 1 OF 1