

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

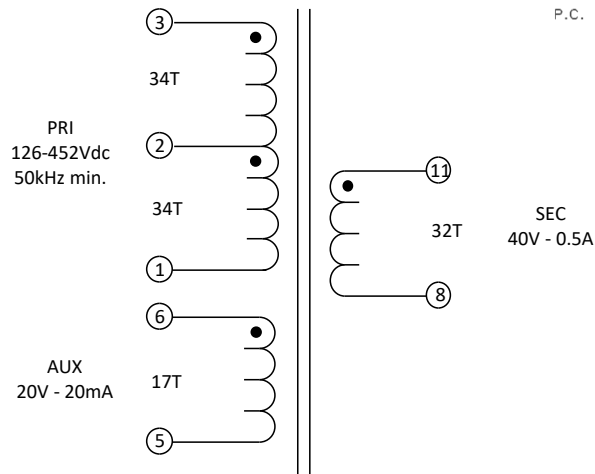
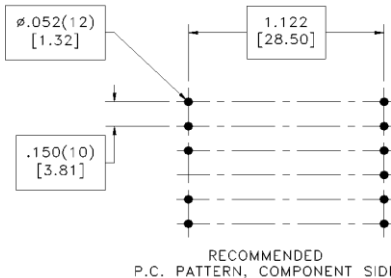
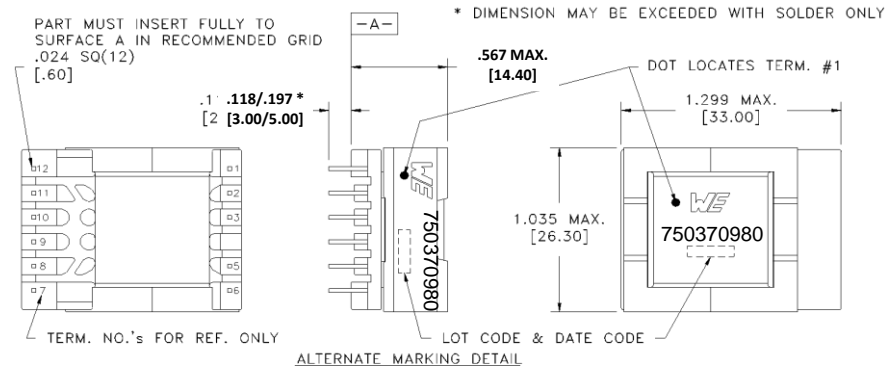
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 @20°C	0.365 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.459 ohms ±10%
D.C. RESISTANCE	3-1 @20°C	0.821 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	0.142 ohms ±10%
D.C. RESISTANCE	11-8 @20°C	0.191 ohms ±10%
INDUCTANCE	3-1 10kHz, 100mV, Ls	620µH ±10%
SATURATION CURRENT	3-1 20% rolloff from initial	1.65A
LEAKAGE INDUCTANCE	3-1 tie(4+5, 8+11), 100kHz, 100mV, Ls	6µH typ., 9µH max.
DISTRIBUTED CAPACITANCE	3-1 100mVAC, Cs	26pF typ.
DISTRIBUTED CAPACITANCE	2-1 100mVAC, Cs	120pF typ.
DIELECTRIC	1-11 tie(3+5), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	1-6 625VAC, 1 second	
URNS RATIO	(3-2):(2-1)	1:1, ±1%
URNS RATIO	(3-1):(6-5)	4:1, ±1%
URNS RATIO	(3-1):(11-8)	2.13:1, ±1%
Q	3-1 80 kHz, 100mV	70 min.
Q	11-8 80 kHz, 100mV	70 min.

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, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 310Vrms.



Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

DFM	Packaging Specifications	<p>CONVENTION PLACEMENT</p>	<p>Tolerances unless otherwise specified:</p> <p>Angles: ±1° Decimals: ±.005 [.13]</p> <p>Fractions: ±1/64 Footprint: ±.001 [.03]</p> <p>This drawing is dual dimensioned. Dimensions in brackets are in millimeters.</p>	<p>DRAWING TITLE</p> <p>TRANSFORMER</p>	<p>PART NO.</p> <p>750370980</p>
DATE	Method: Tray				
ENG	ANI				
REV.	01				
DATE	12/23/2020				